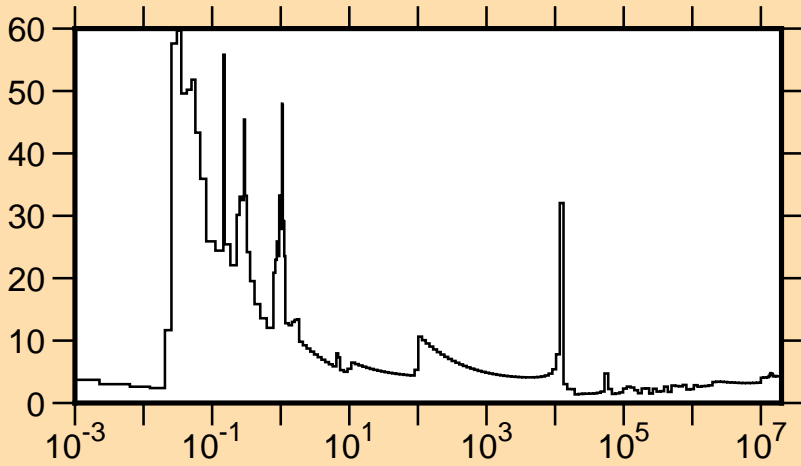
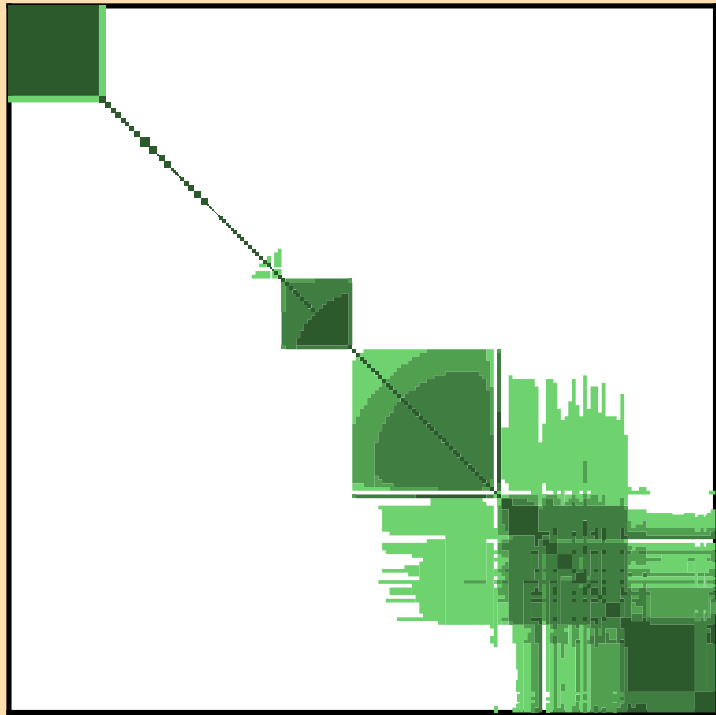


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{tot.})$

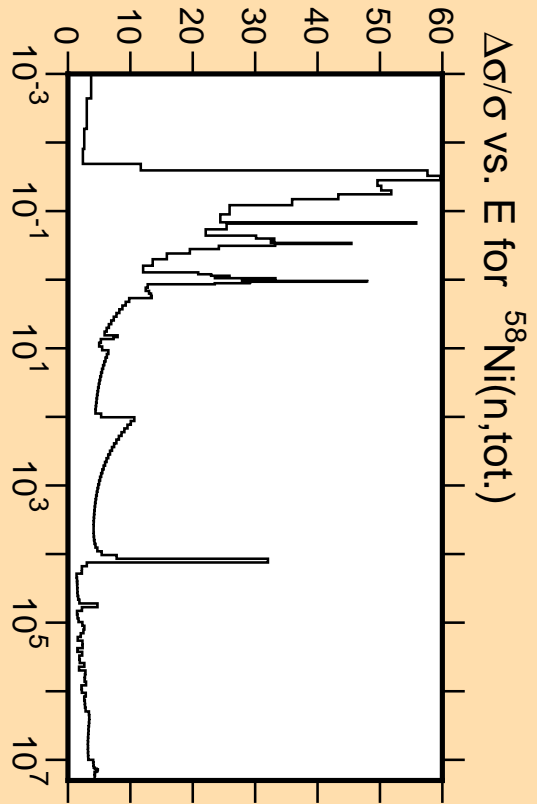
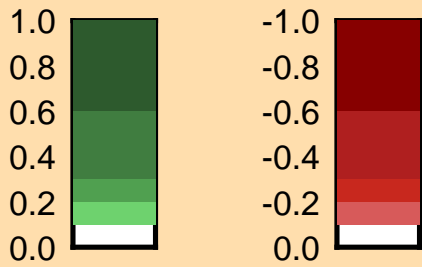


Linear Axes:  
Rel. Standard Dev. (%)

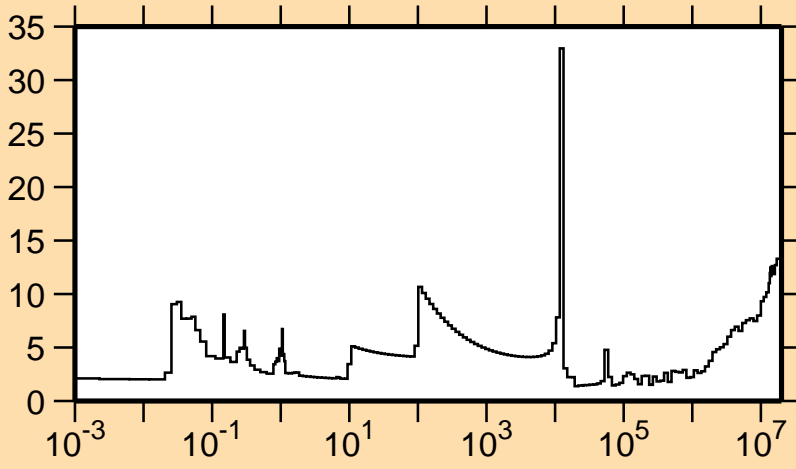
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

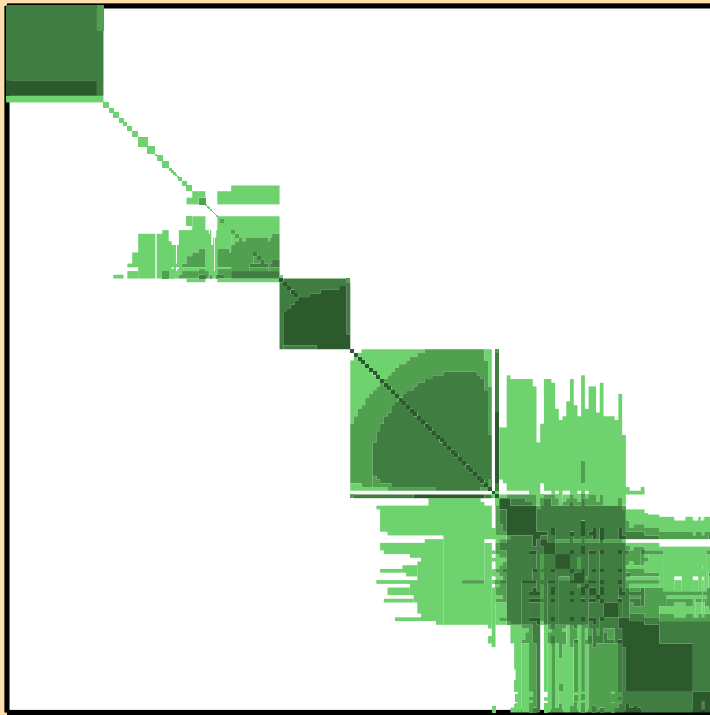


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{el.})$

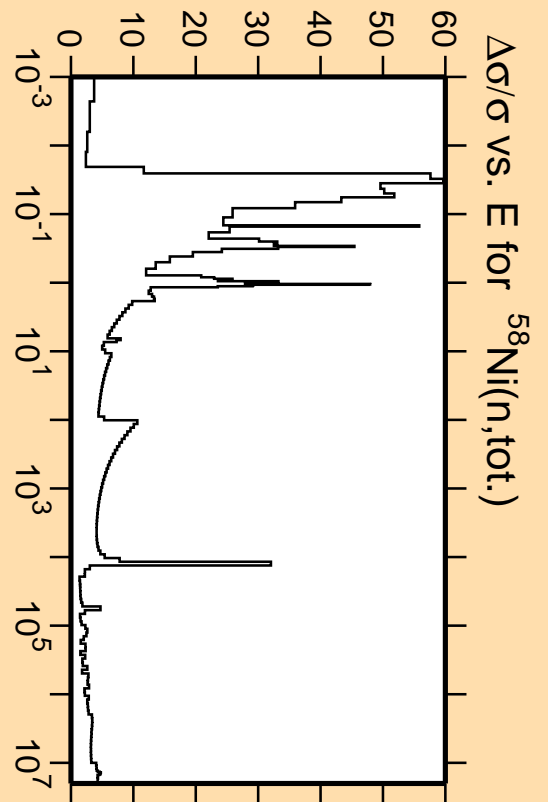


Linear Axes:  
Rel. Standard Dev. (%)

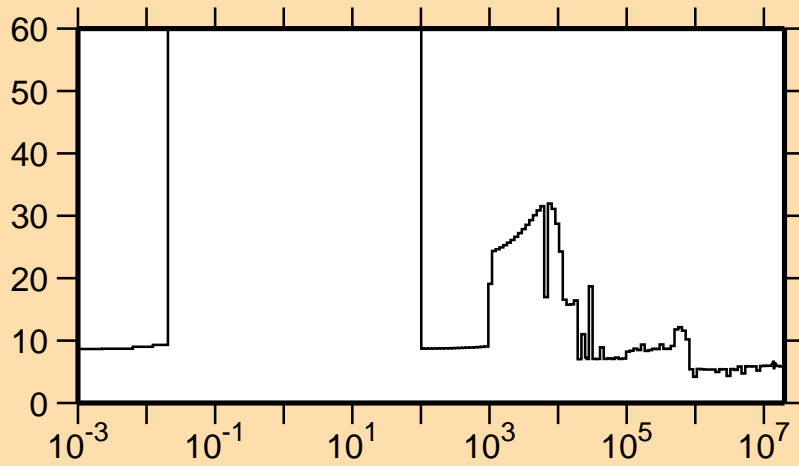
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

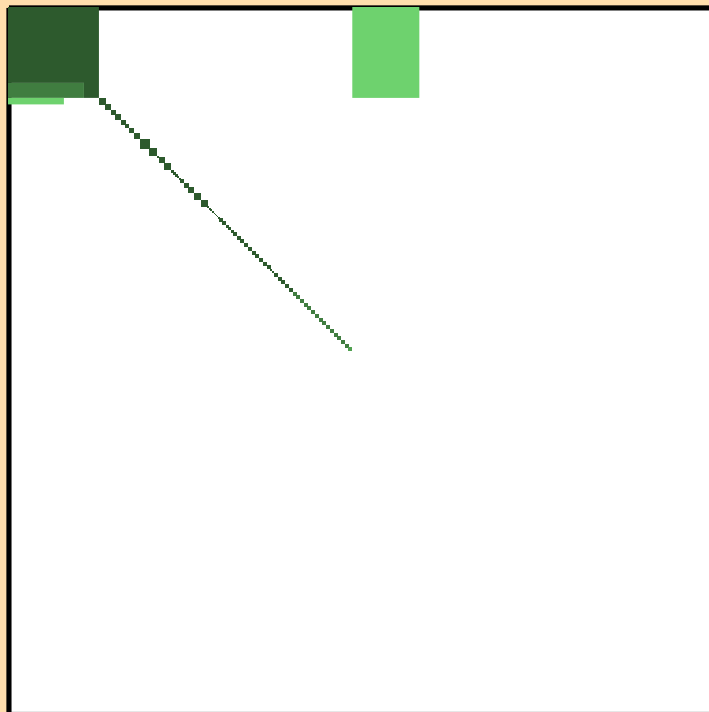


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{nonel.})$

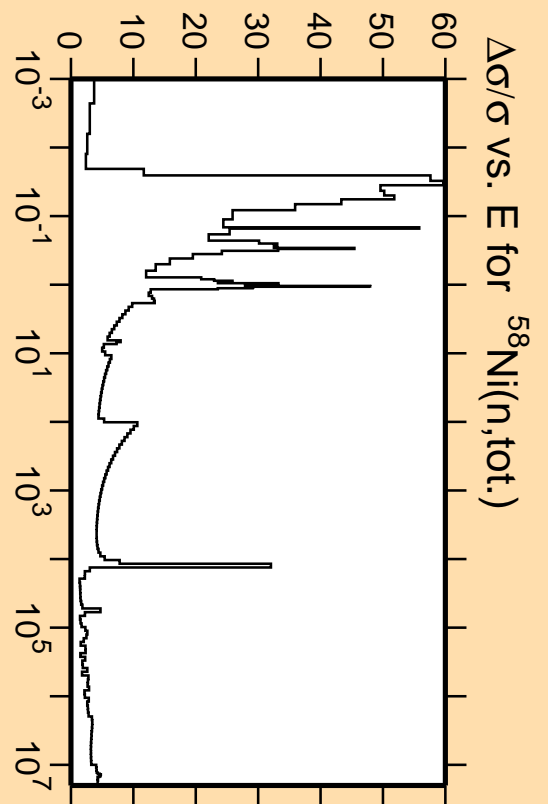


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

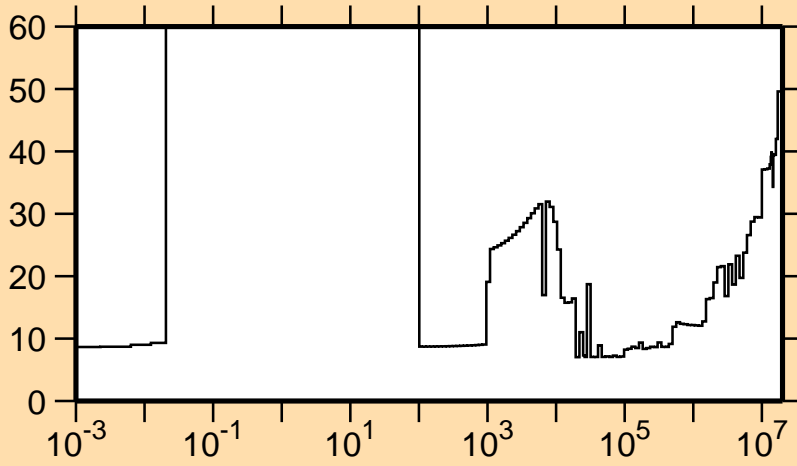


Correlation Matrix



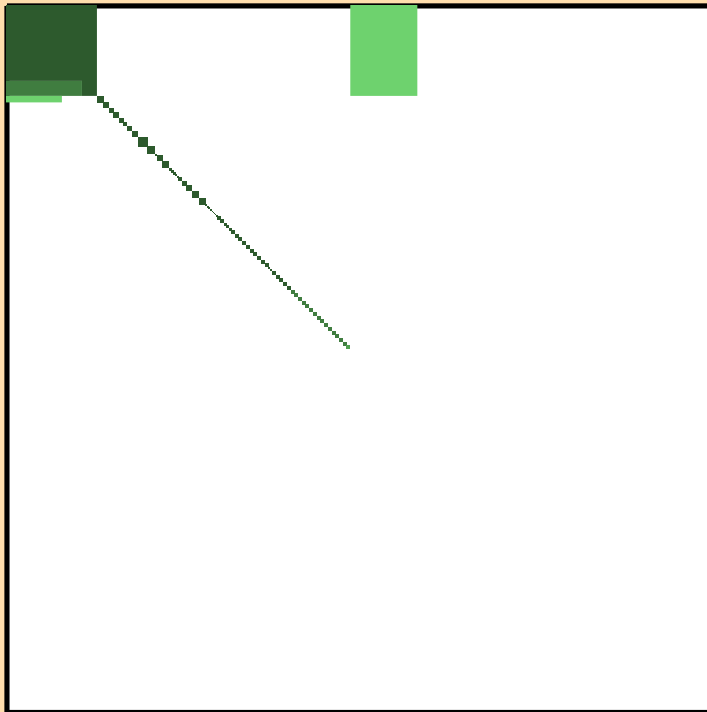
$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{tot.})$

$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\gamma)$

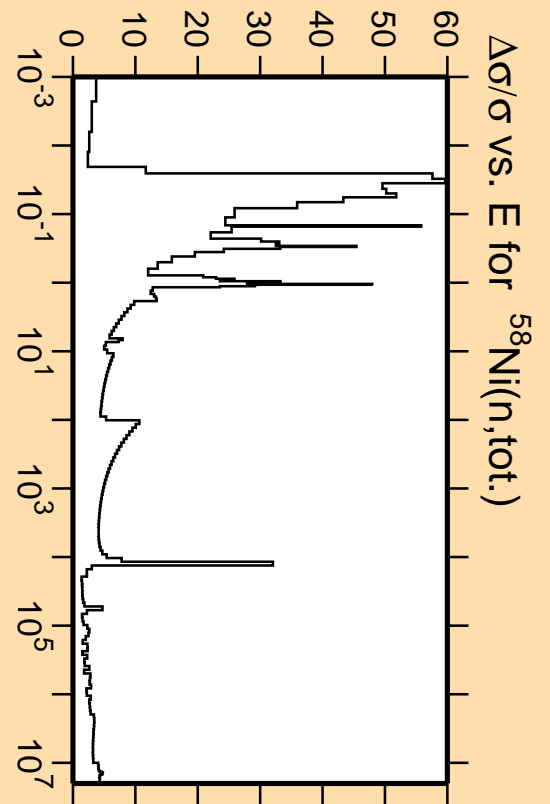


Linear Axes:  
Rel. Standard Dev. (%)

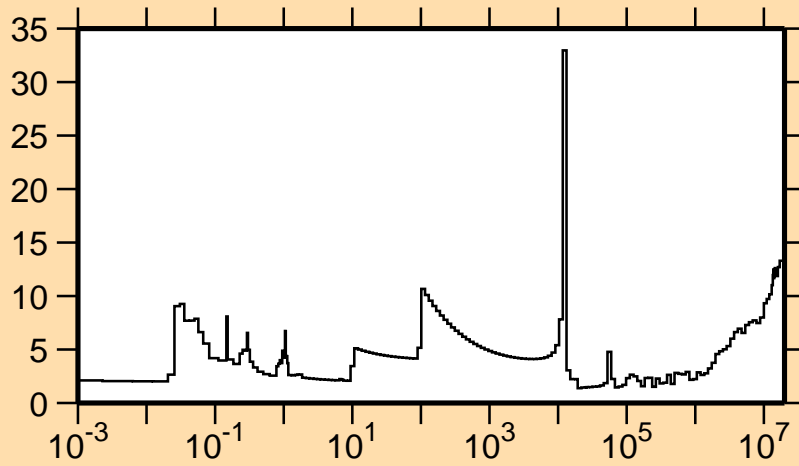
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

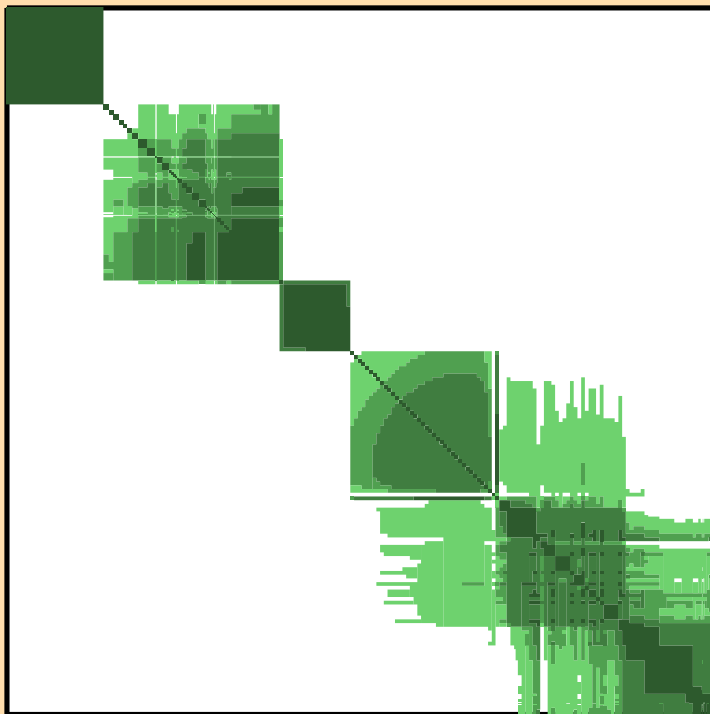


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{el.})$

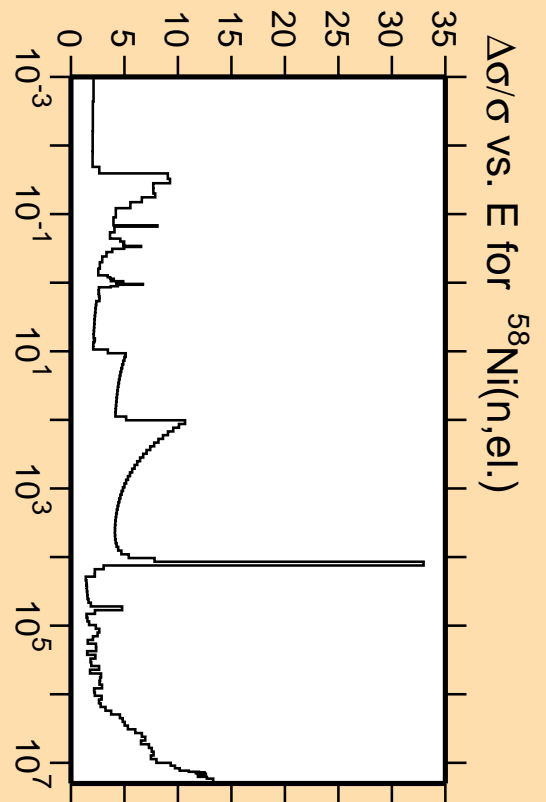


Linear Axes:  
Rel. Standard Dev. (%)

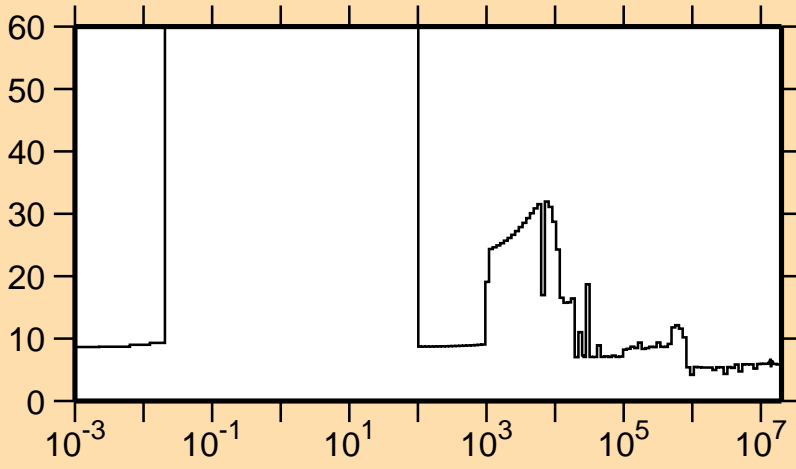
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

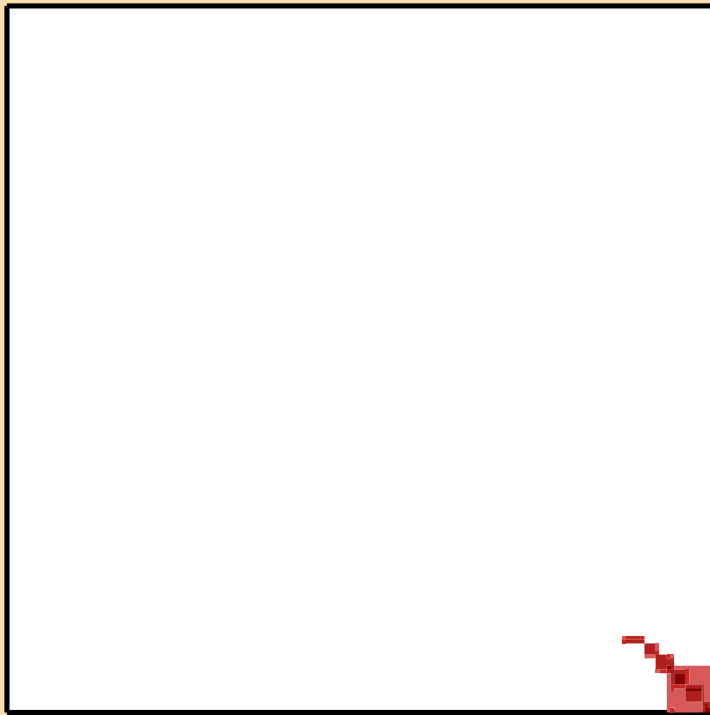


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{nonel.})$

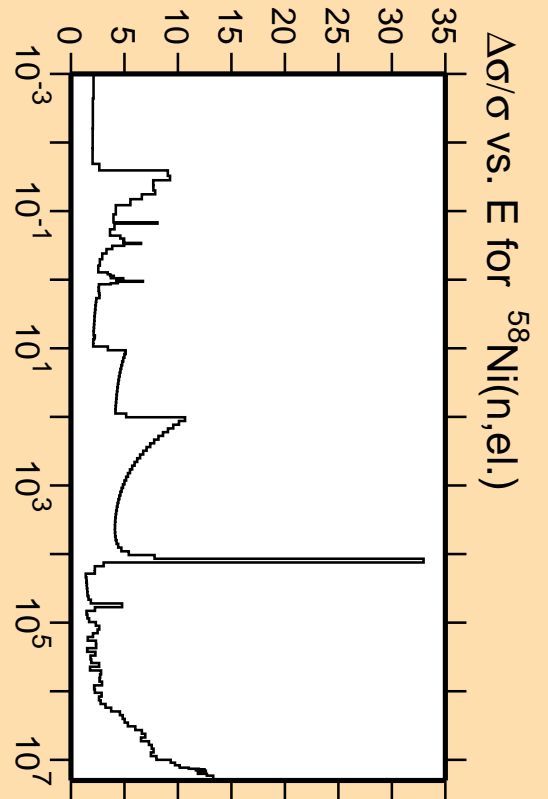


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

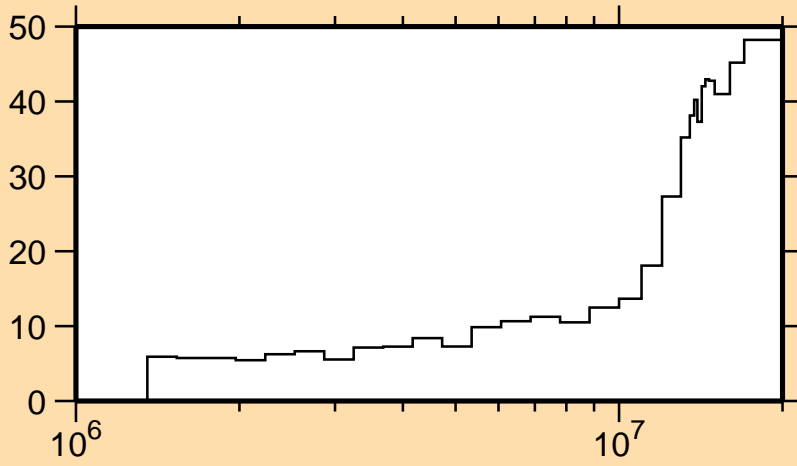


Correlation Matrix



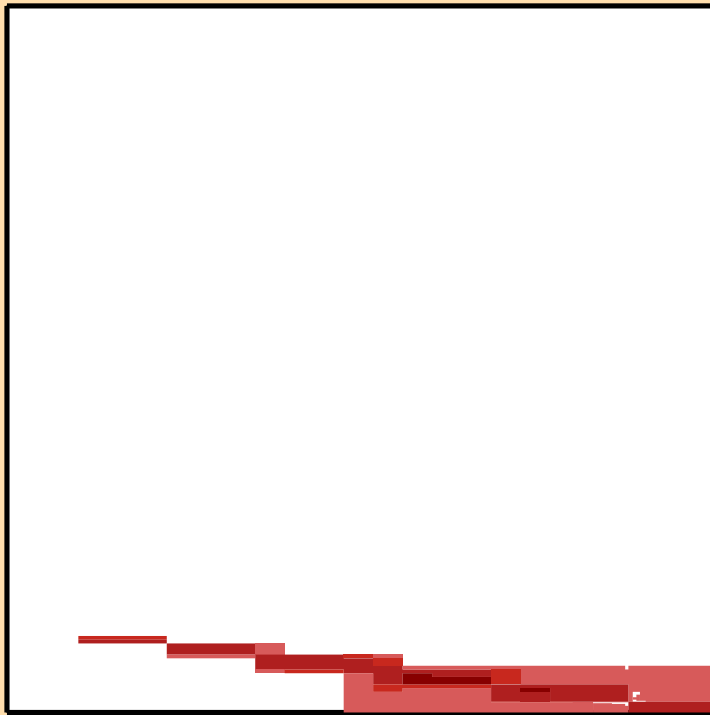
$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{el.})$

$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{inel.})$

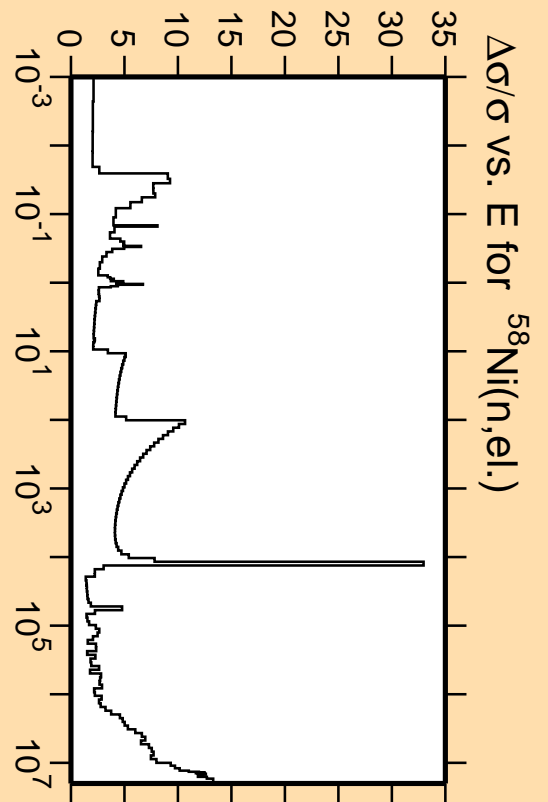


Linear Axes:  
Rel. Standard Dev. (%)

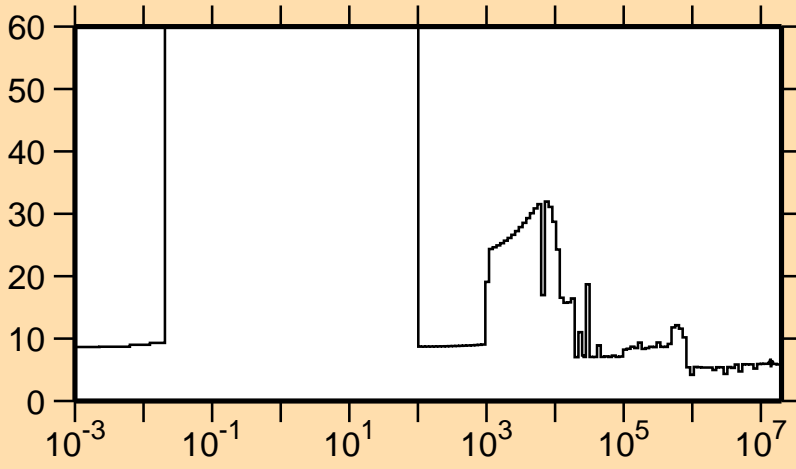
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

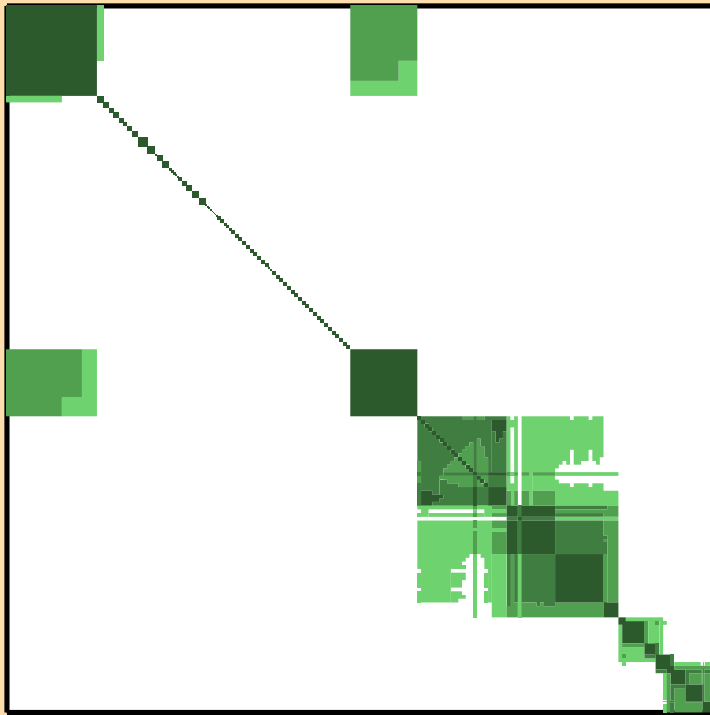


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{nonel.})$

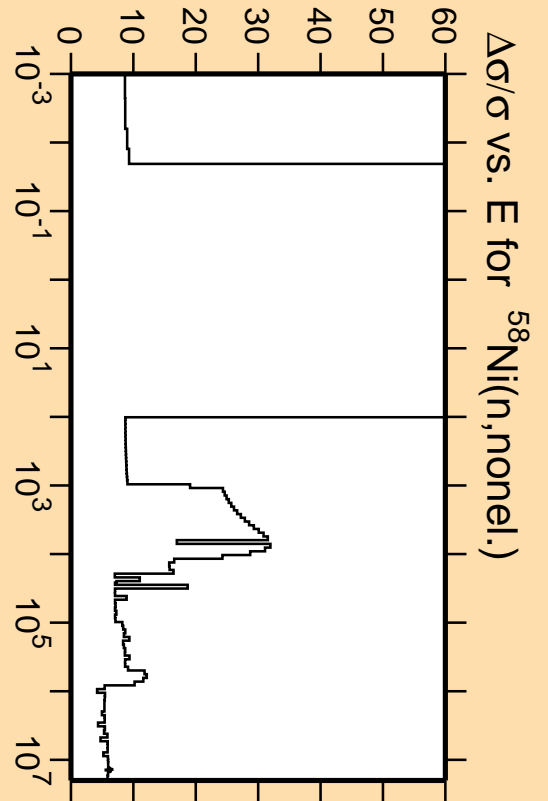


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

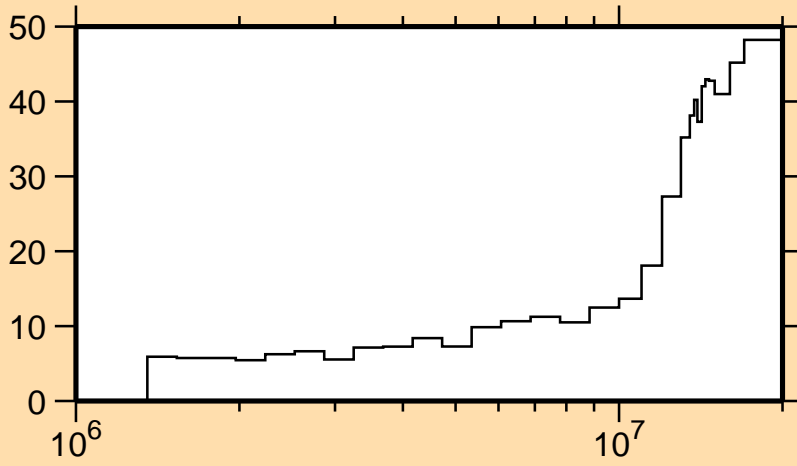


Correlation Matrix



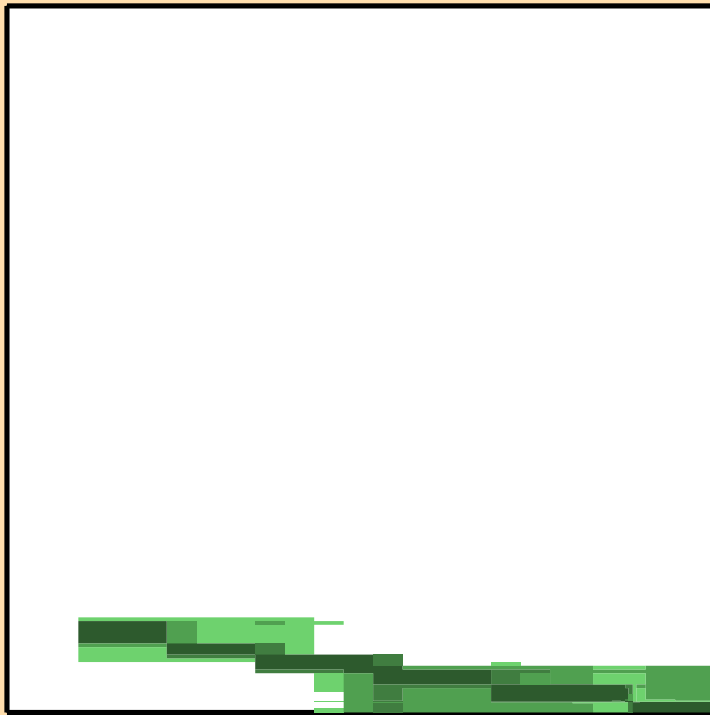


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{inel.})$

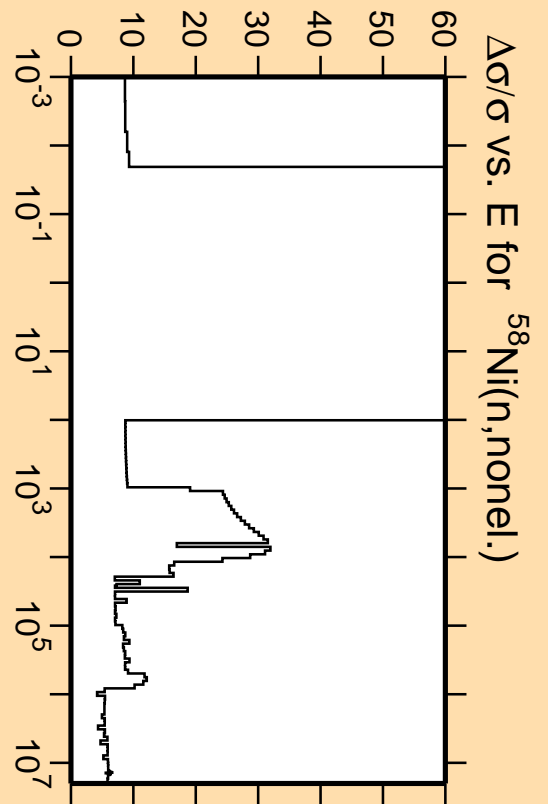


Linear Axes:  
Rel. Standard Dev. (%)

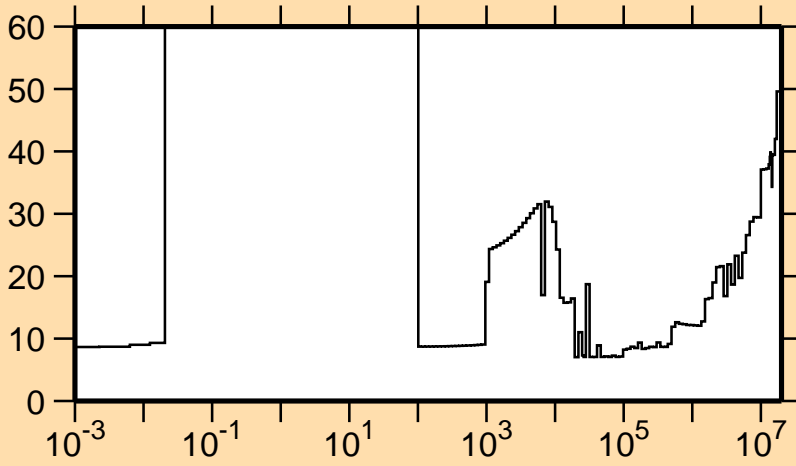
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

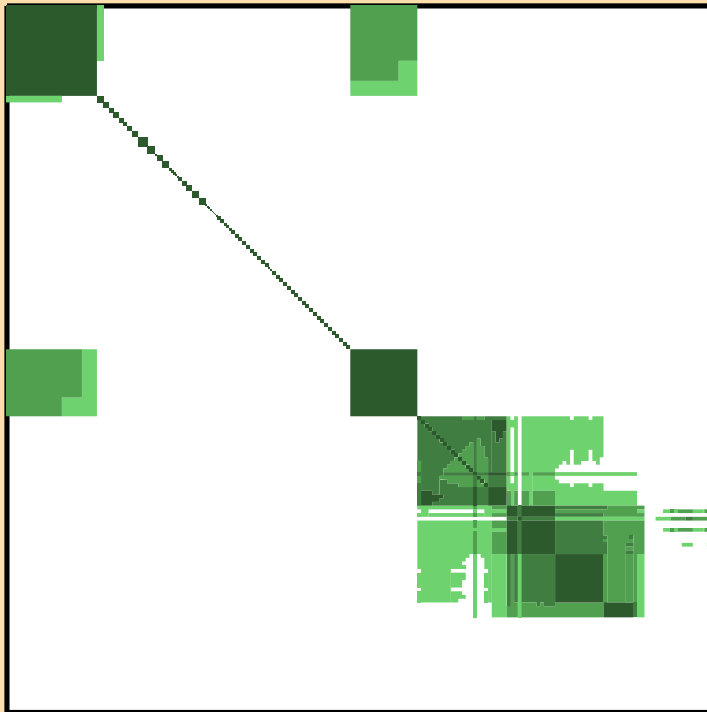


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\gamma)$

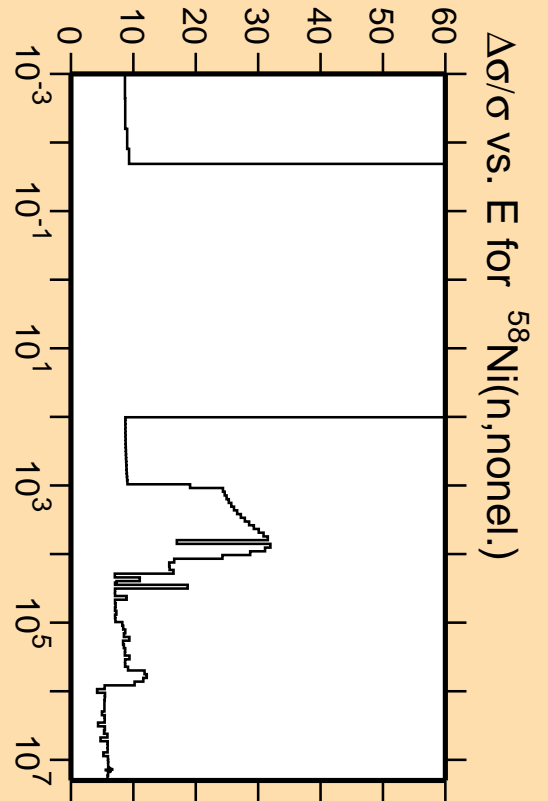


Linear Axes:  
Rel. Standard Dev. (%)

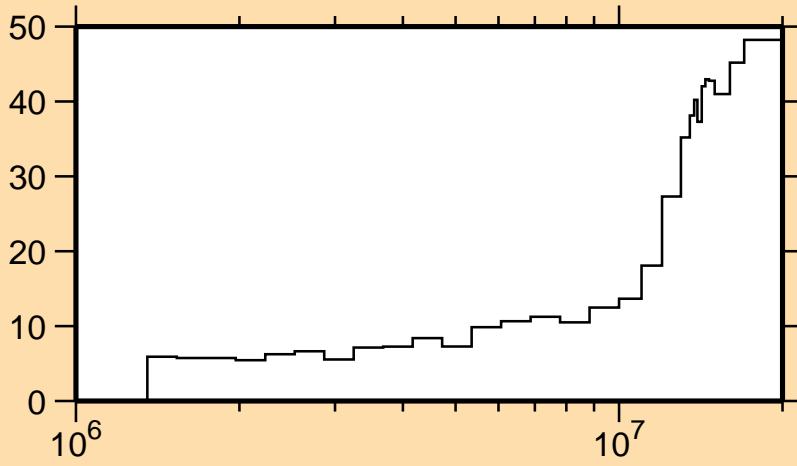
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

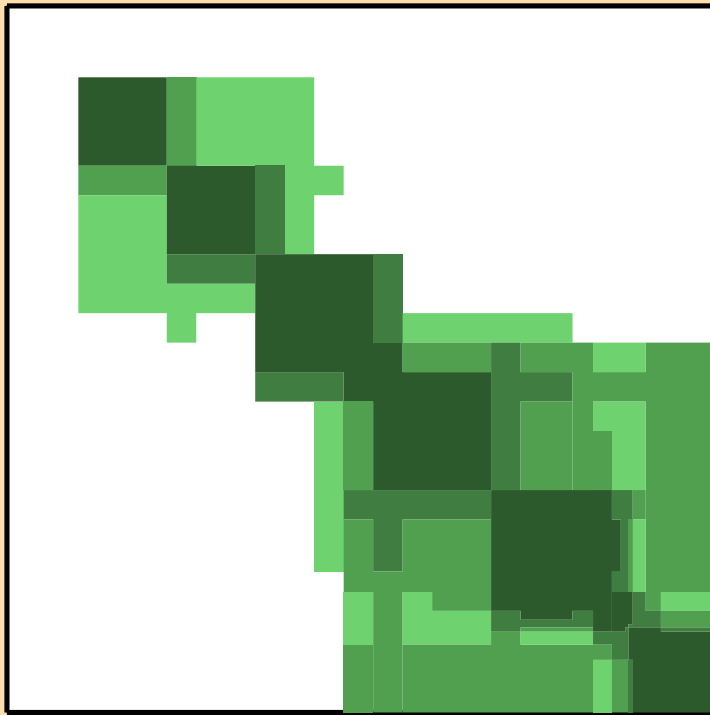


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\text{inel.})$

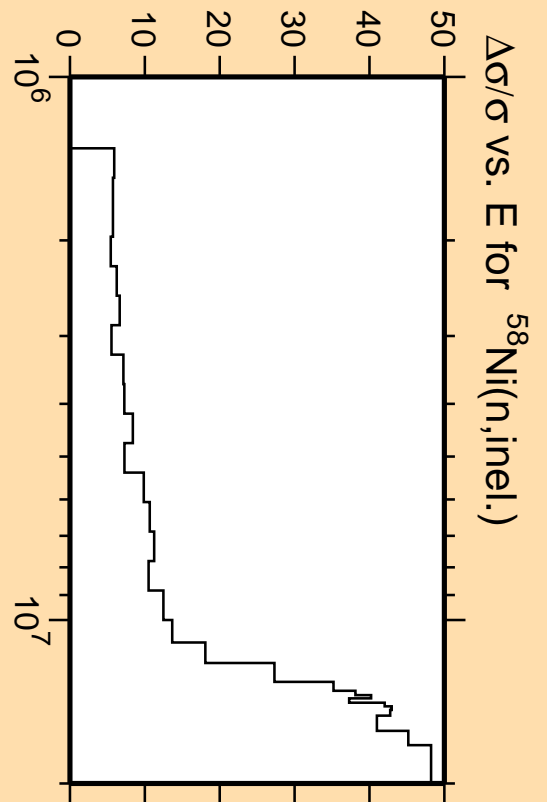


Linear Axes:  
Rel. Standard Dev. (%)

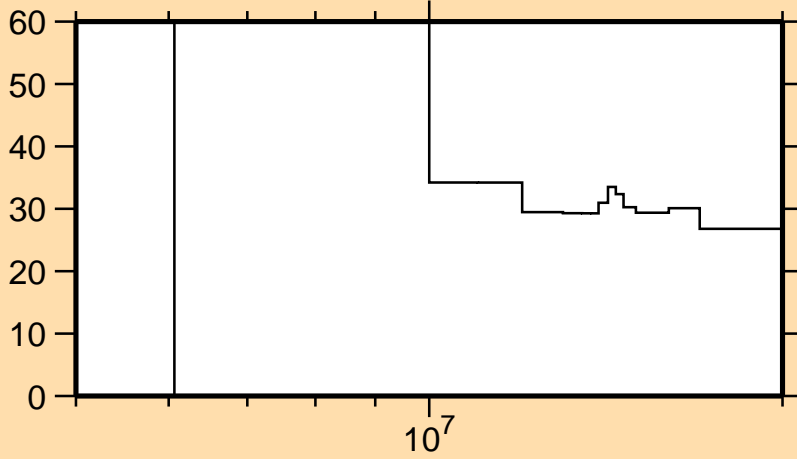
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

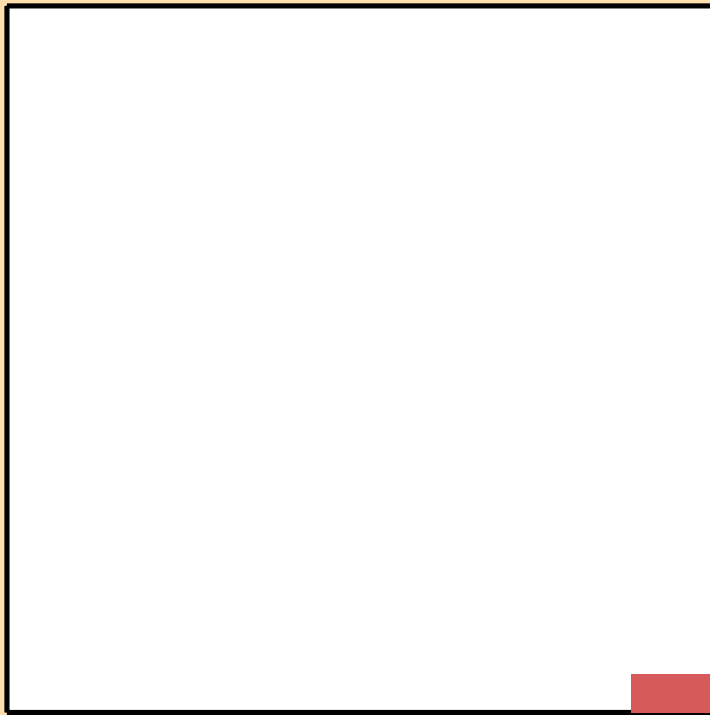


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n\alpha)$

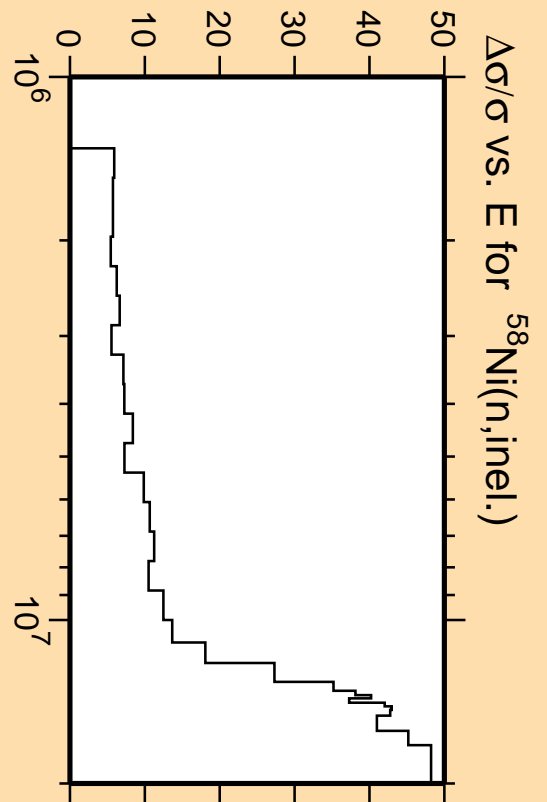


Linear Axes:  
Rel. Standard Dev. (%)

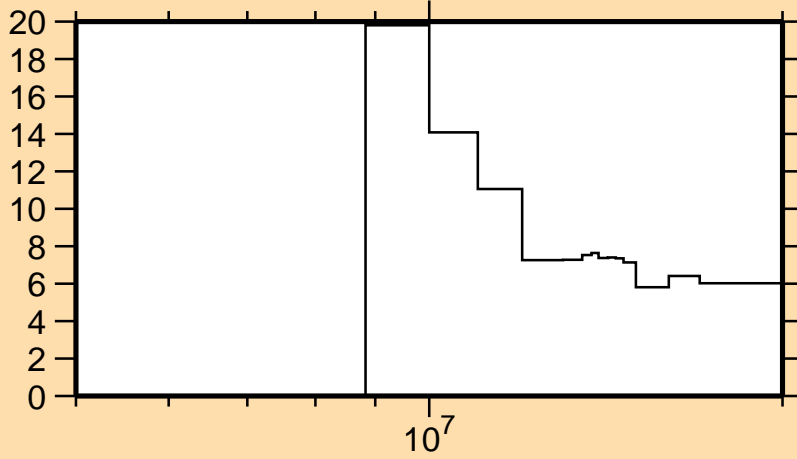
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

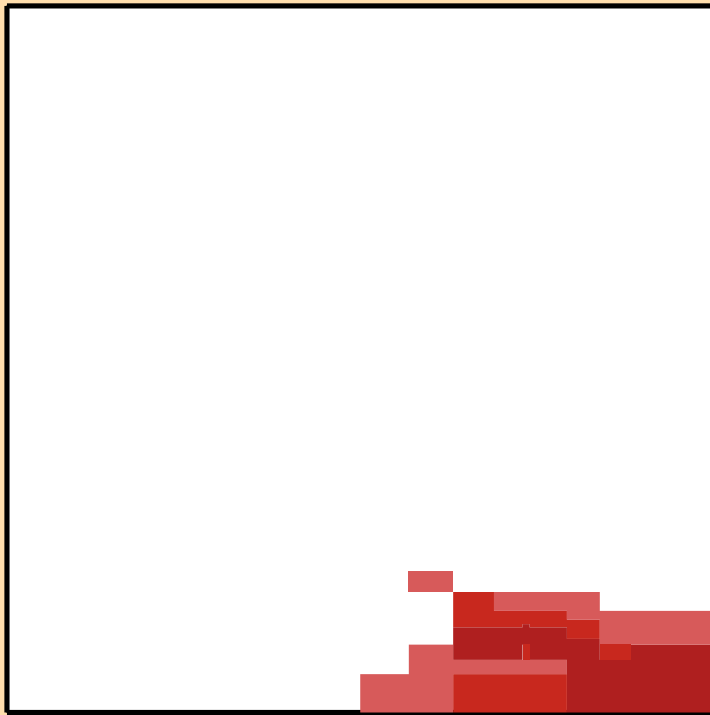


# $\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,np)$

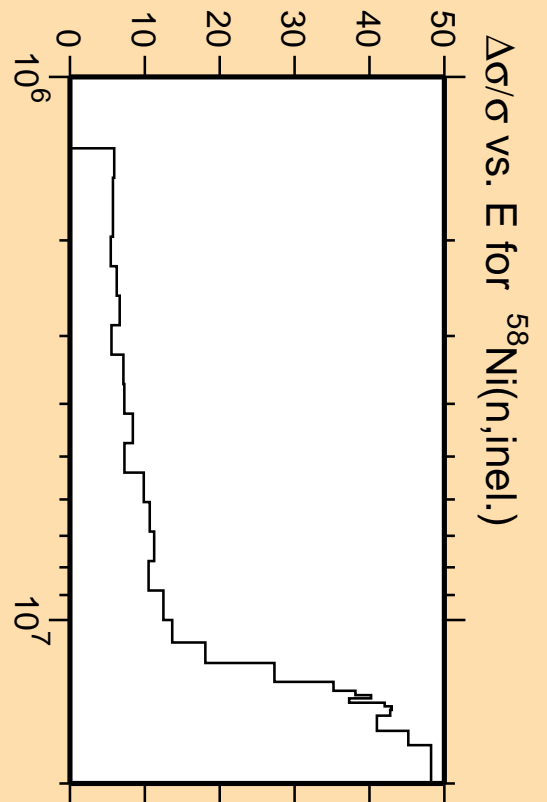


Linear Axes:  
Rel. Standard Dev. (%)

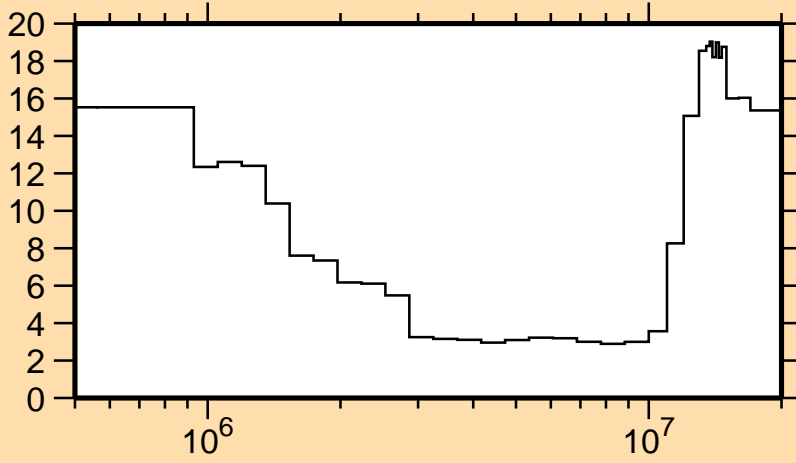
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

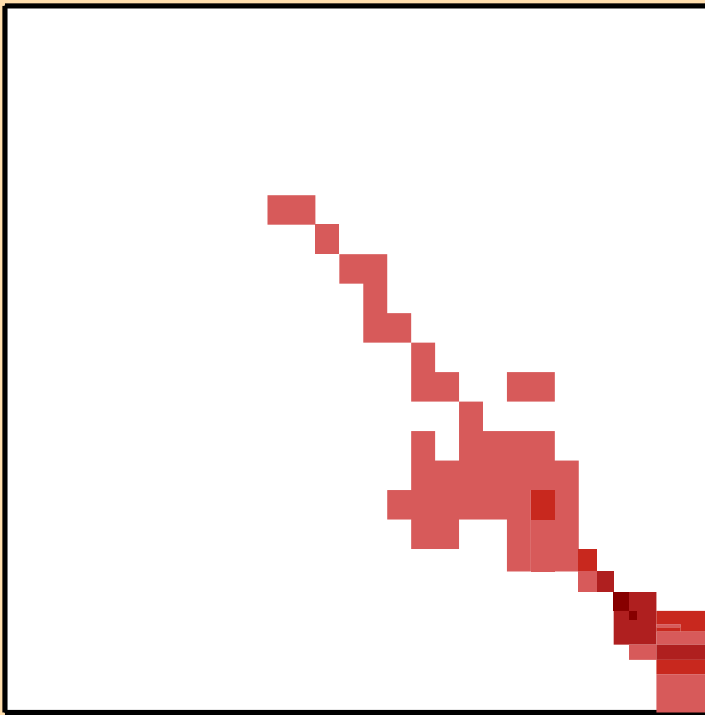


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,p)$

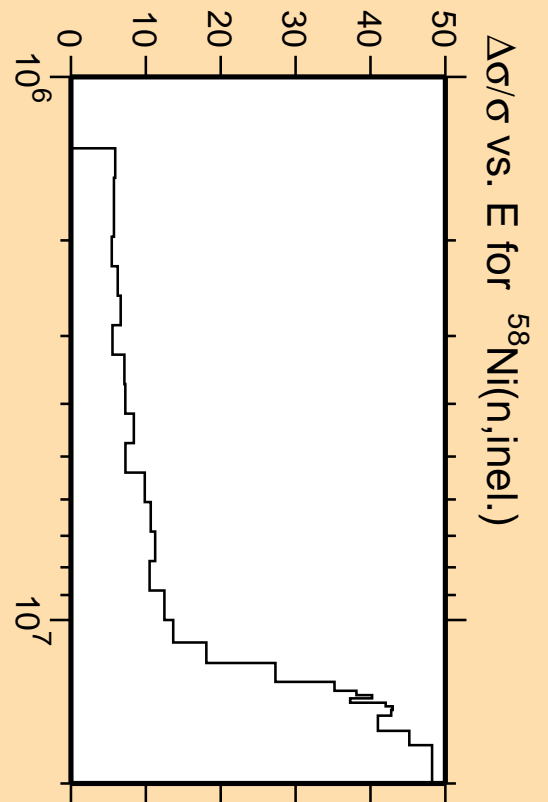


Linear Axes:  
Rel. Standard Dev. (%)

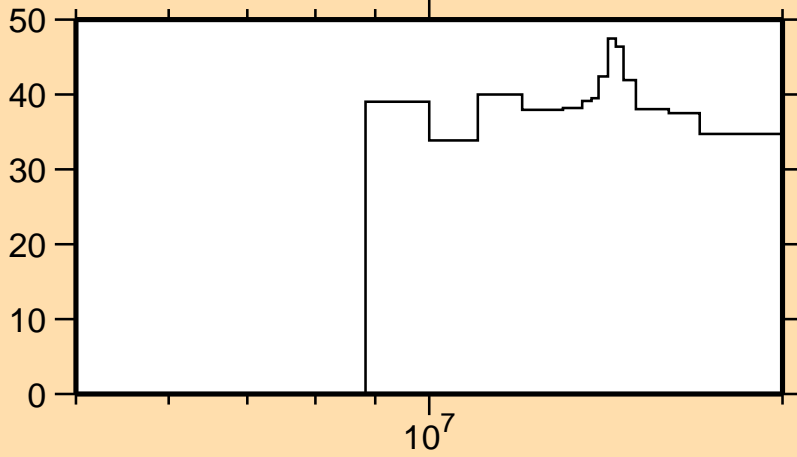
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

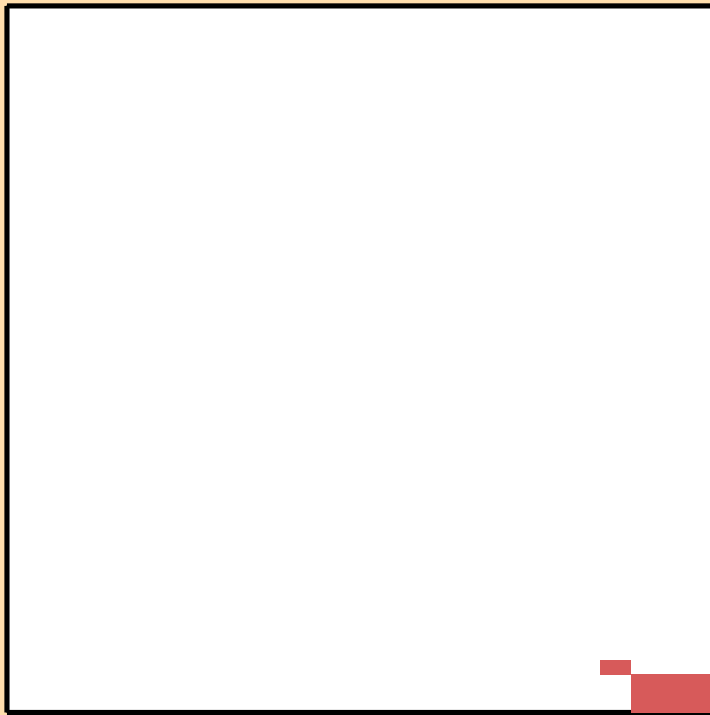


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,d)$

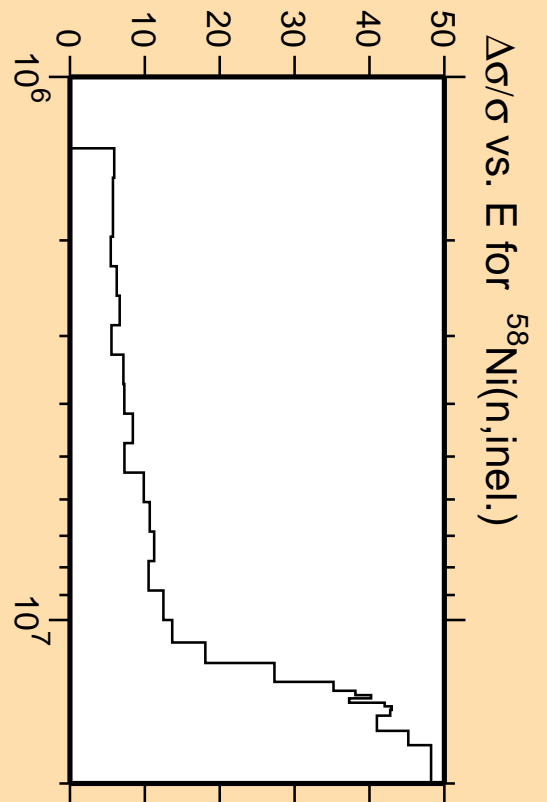


Linear Axes:  
Rel. Standard Dev. (%)

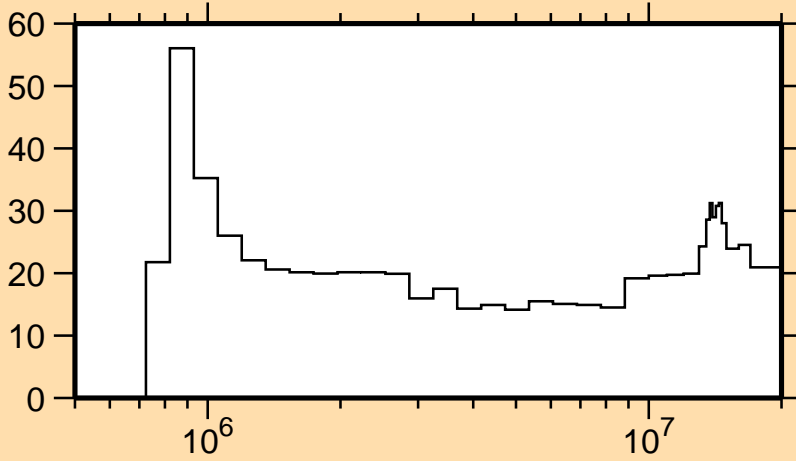
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

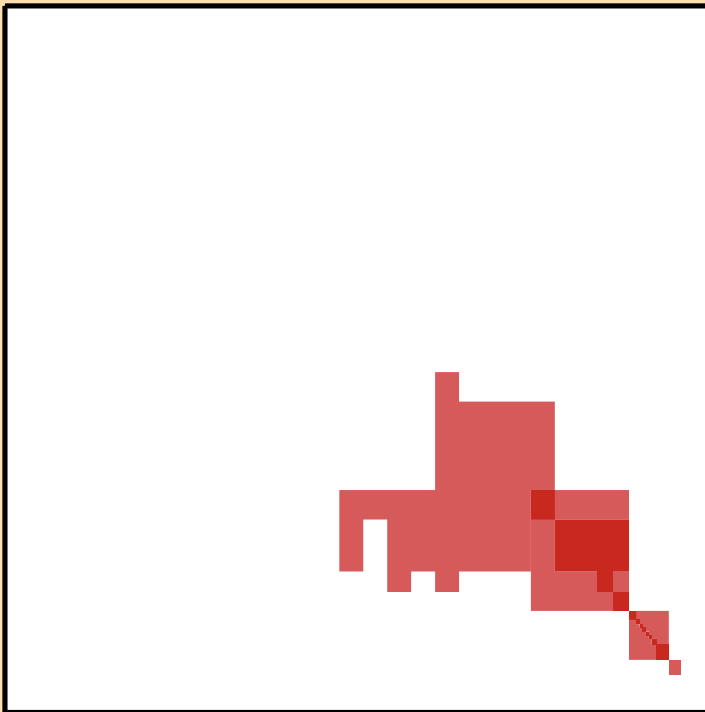


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\alpha)$

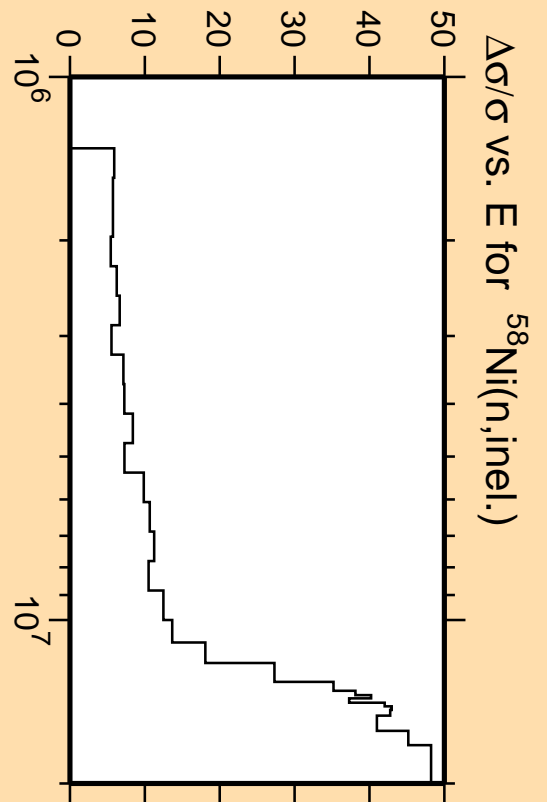
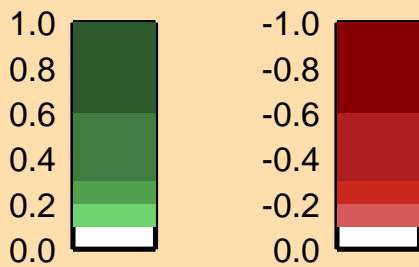


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

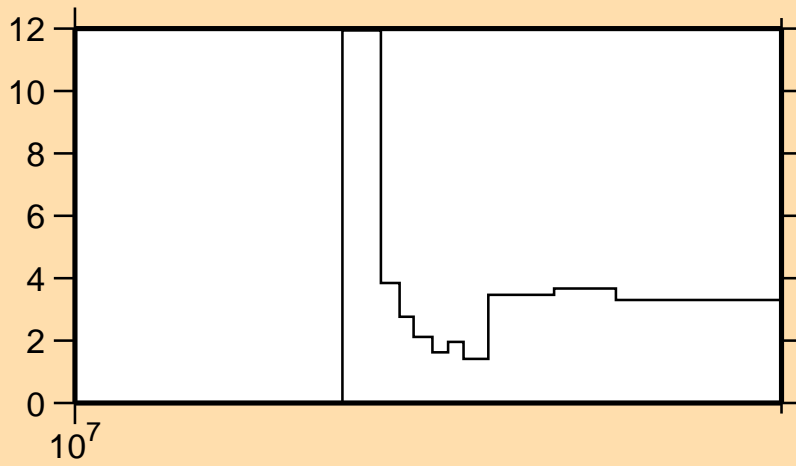


Correlation Matrix





# $\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,2n)$

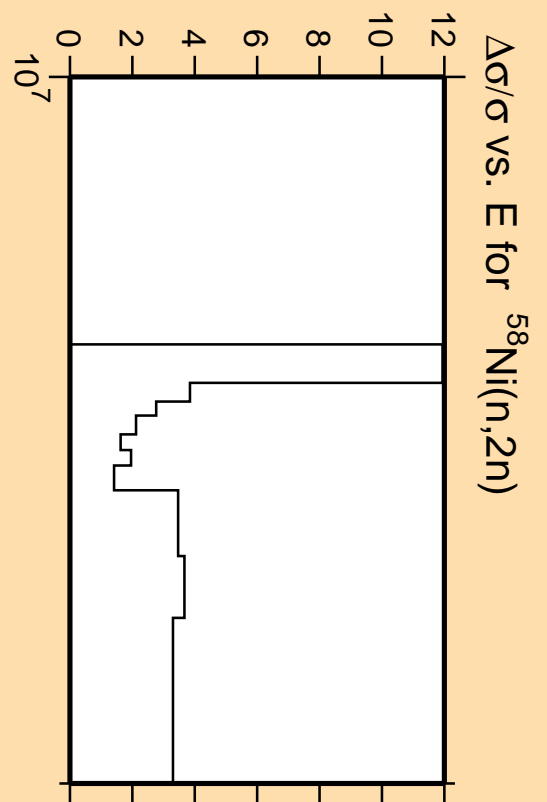


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

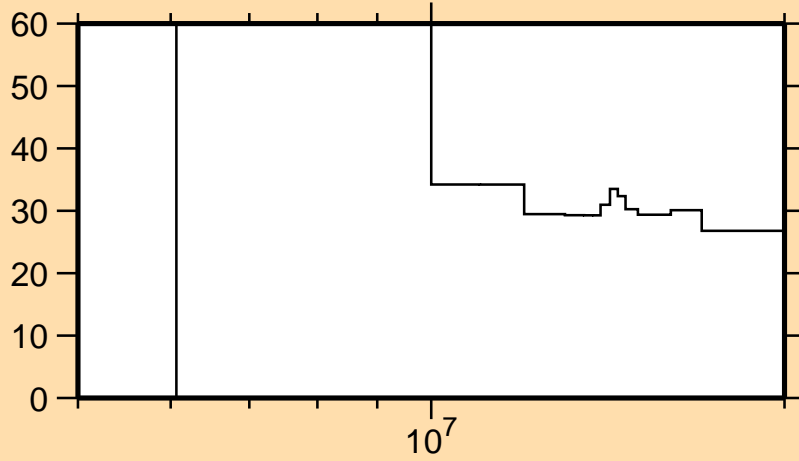


Correlation Matrix



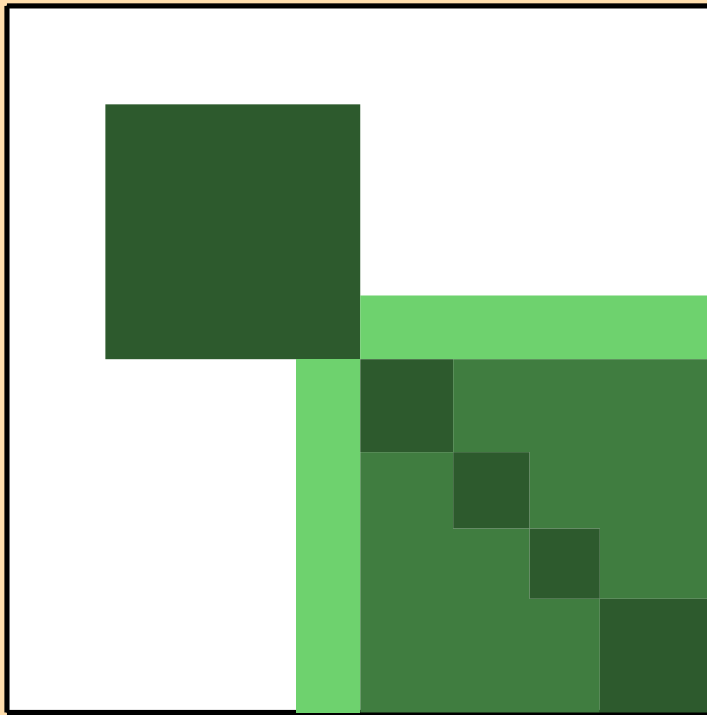
$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,2n)$

$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n\alpha)$

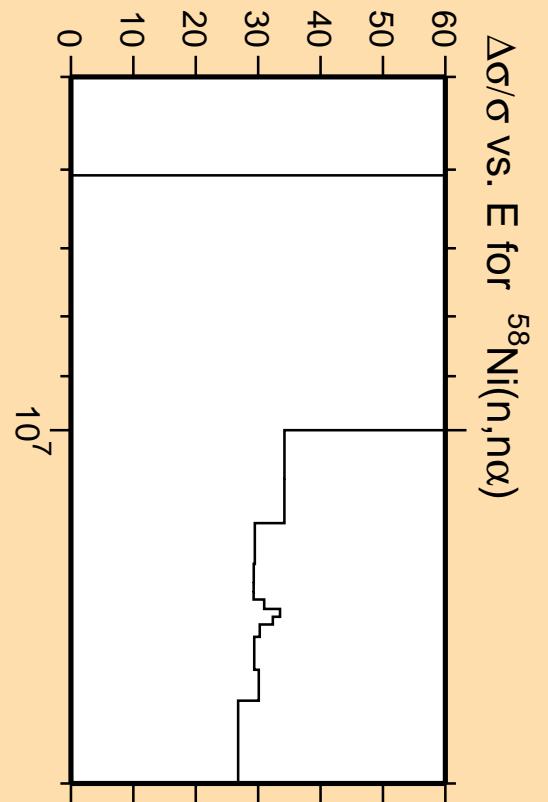


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

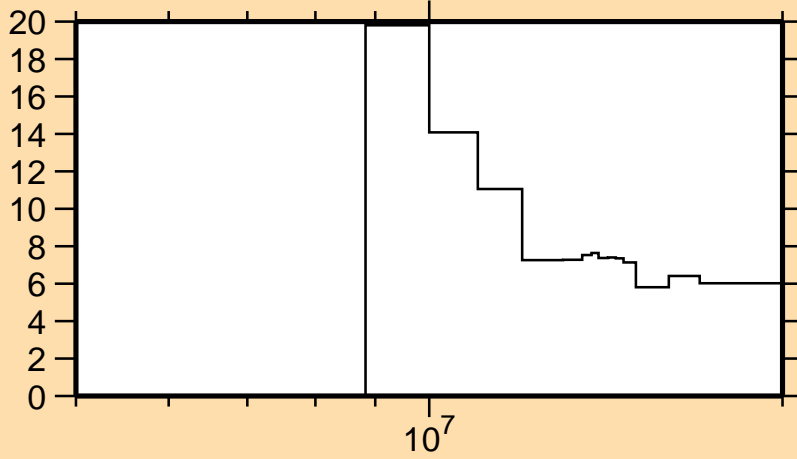


Correlation Matrix



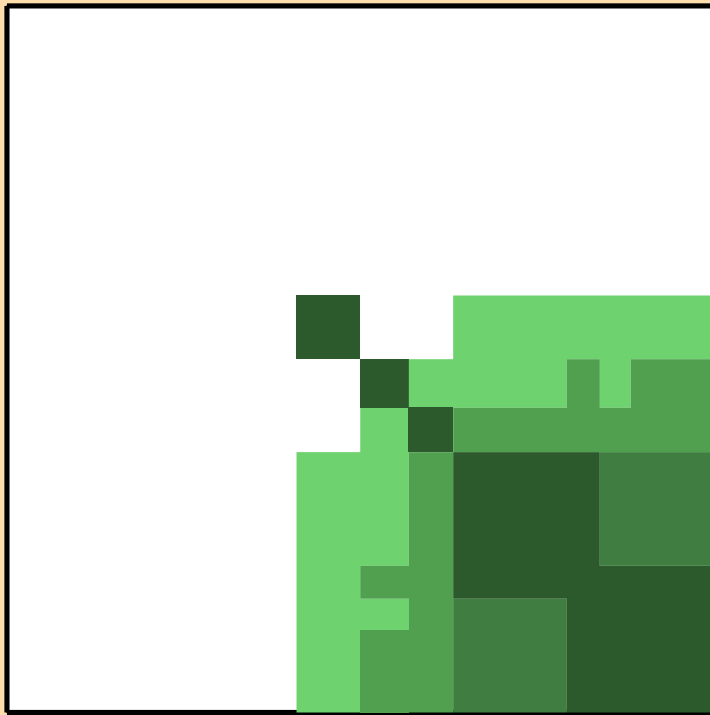
$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n\alpha)$

# $\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,np)$

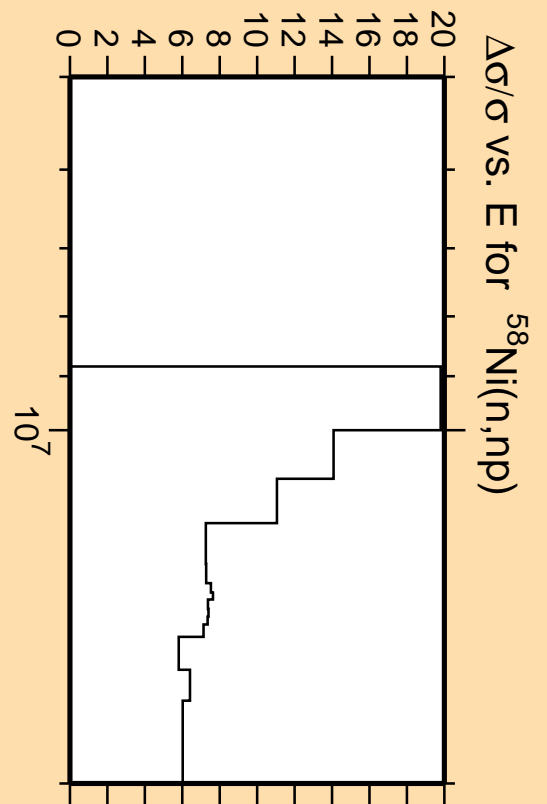


Linear Axes:  
Rel. Standard Dev. (%)

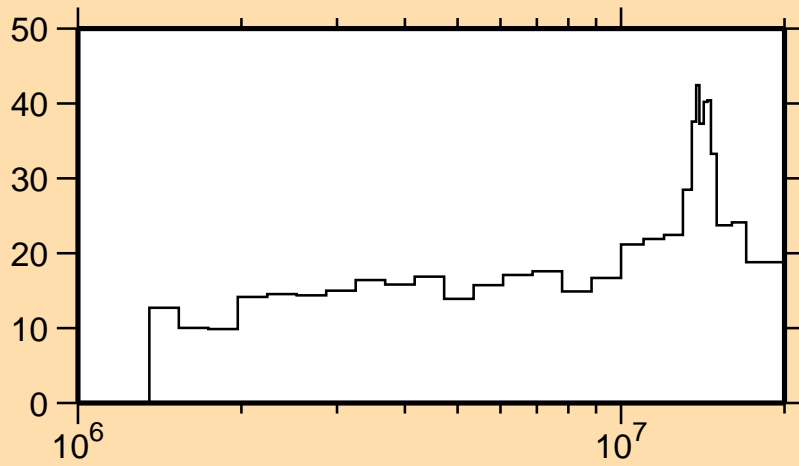
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

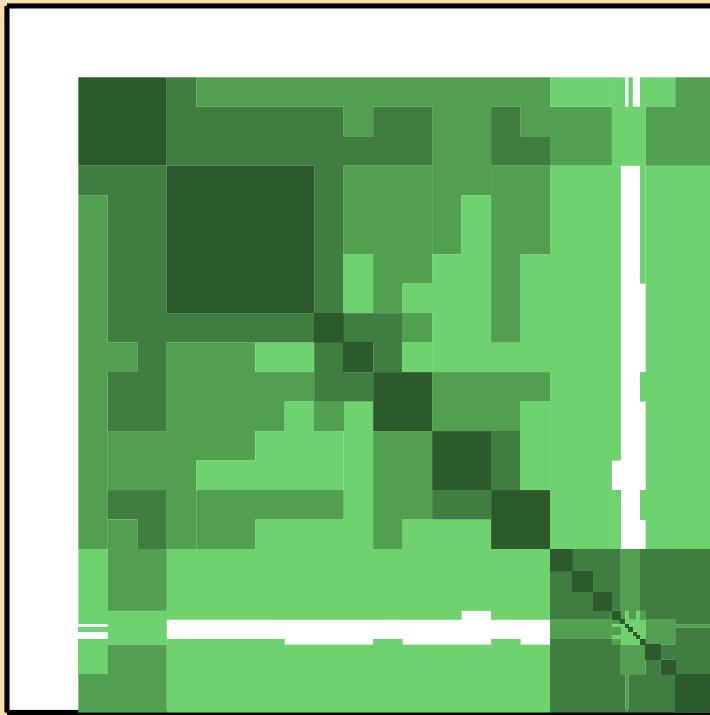


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_1)$

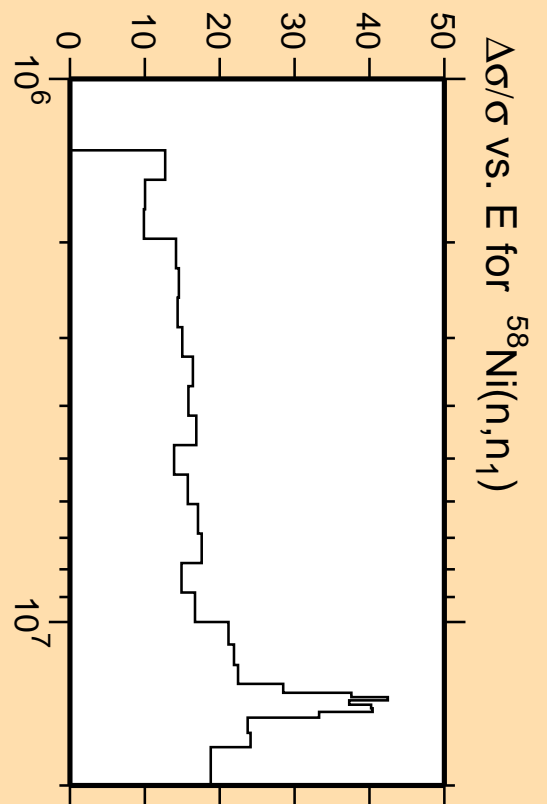


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

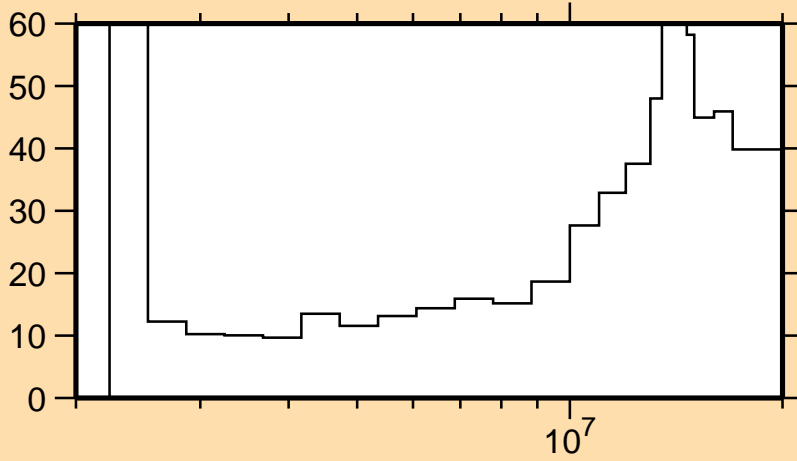


Correlation Matrix



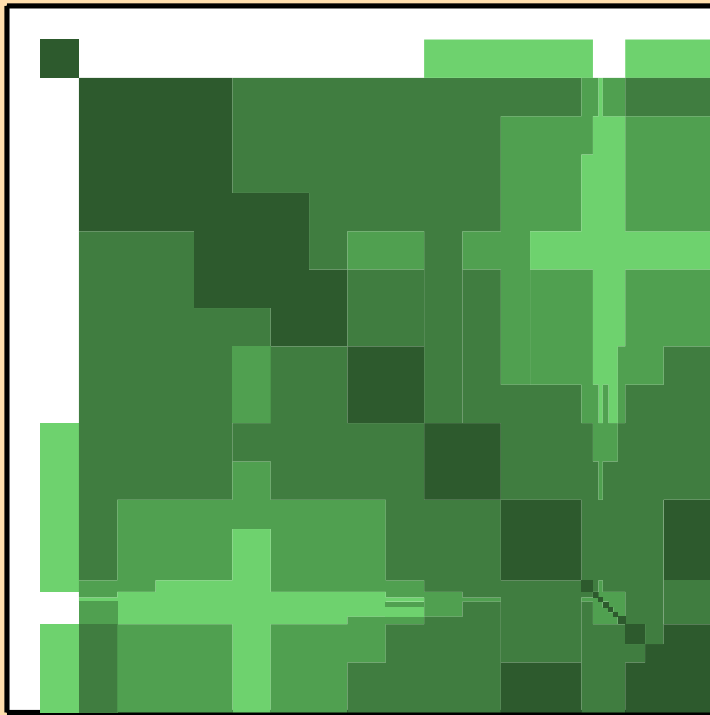
$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_1)$

$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_2)$

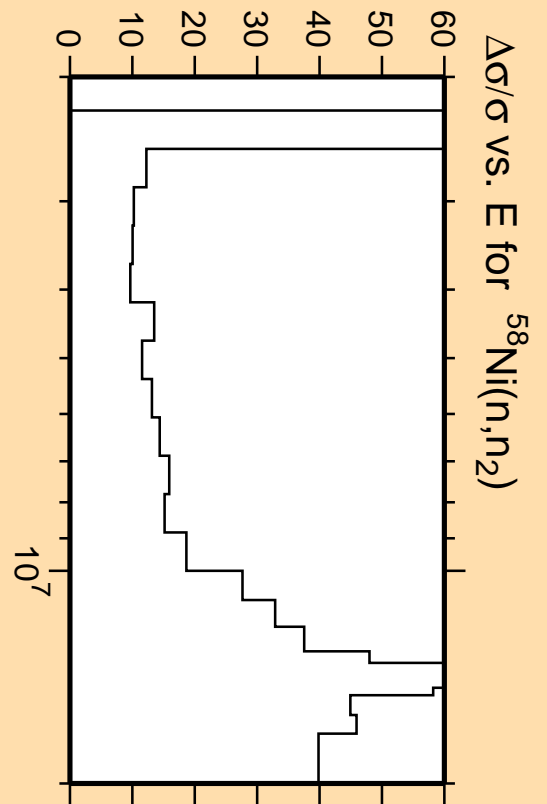
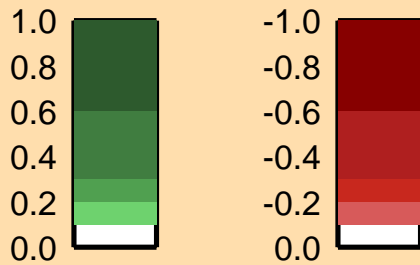


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

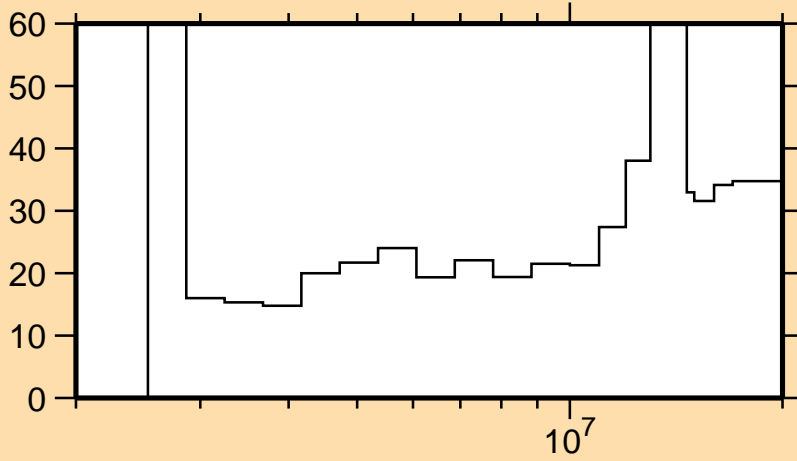


Correlation Matrix



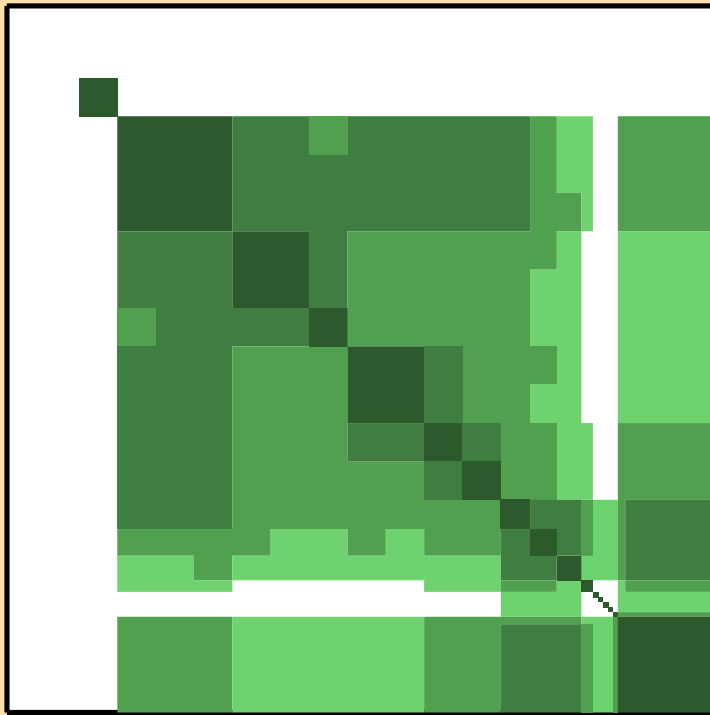
$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_2)$

$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_3)$

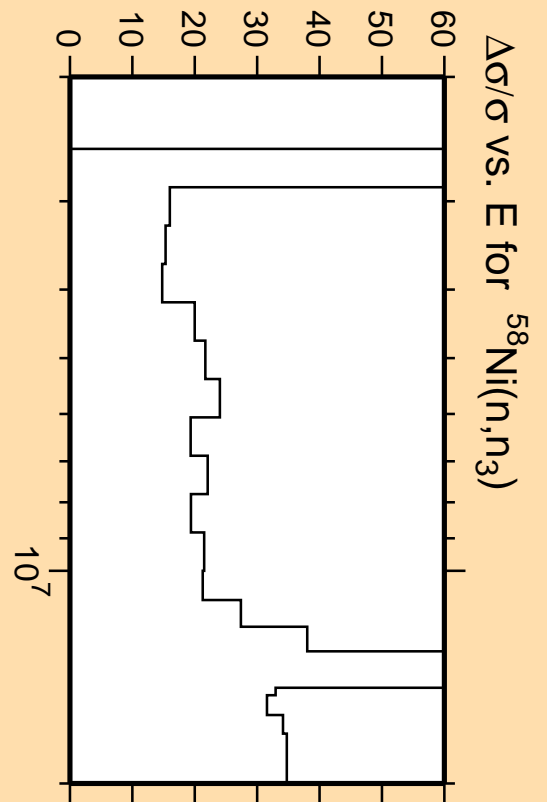


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

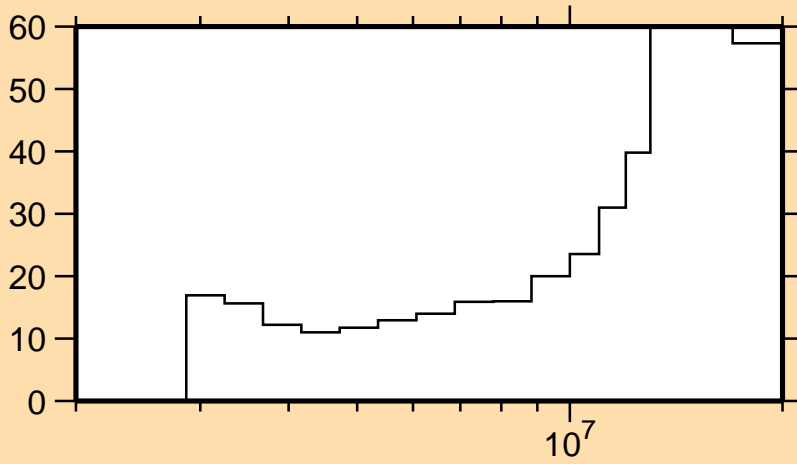


Correlation Matrix



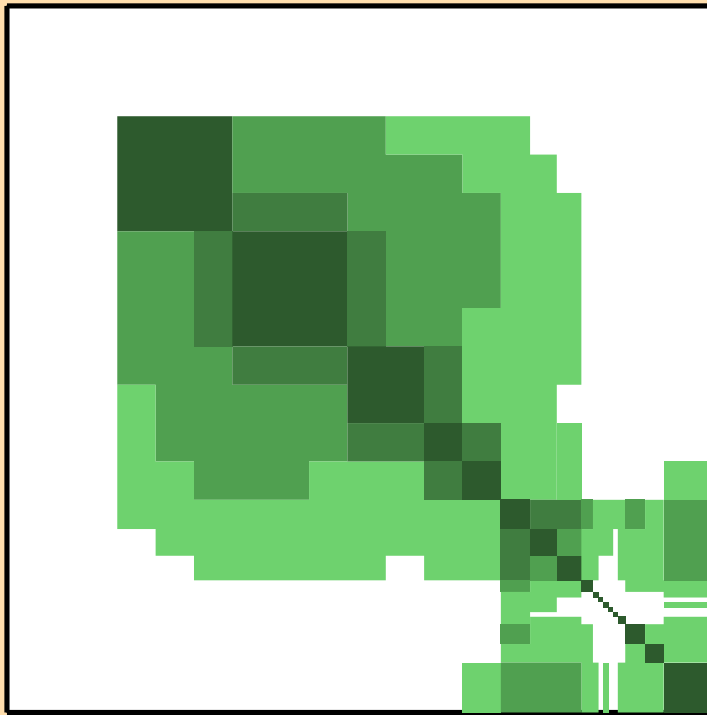
$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_3)$

$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_4)$

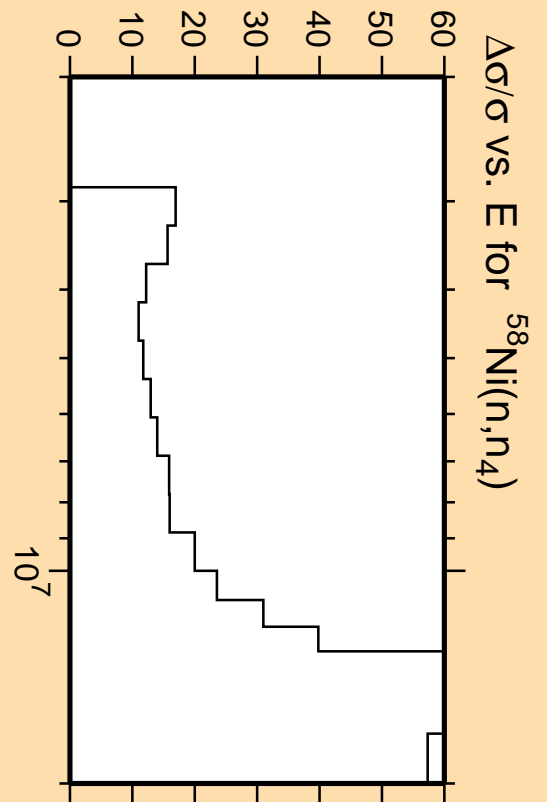


Linear Axes:  
Rel. Standard Dev. (%)

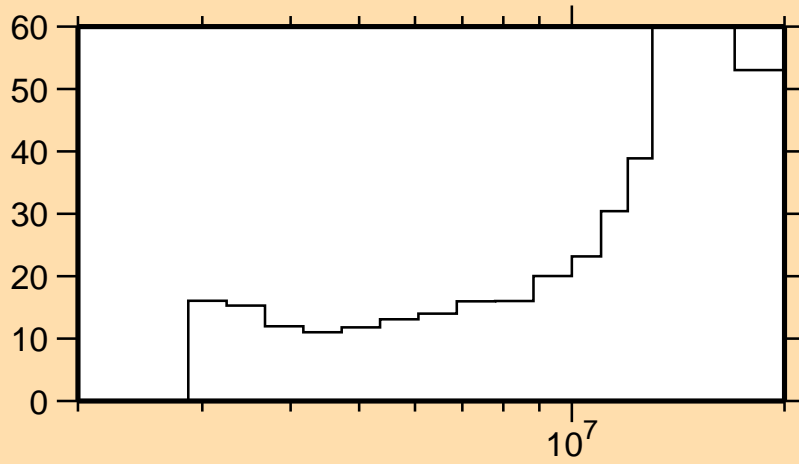
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

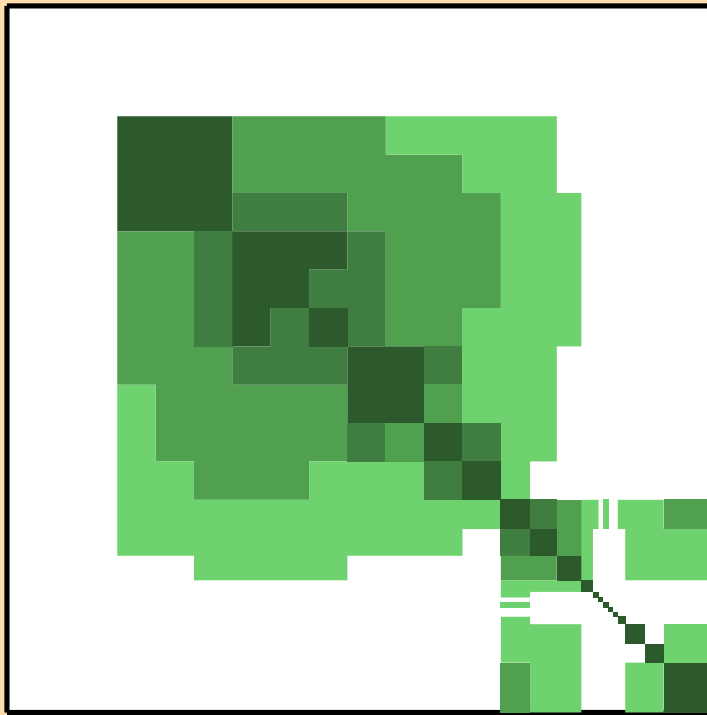


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_5)$

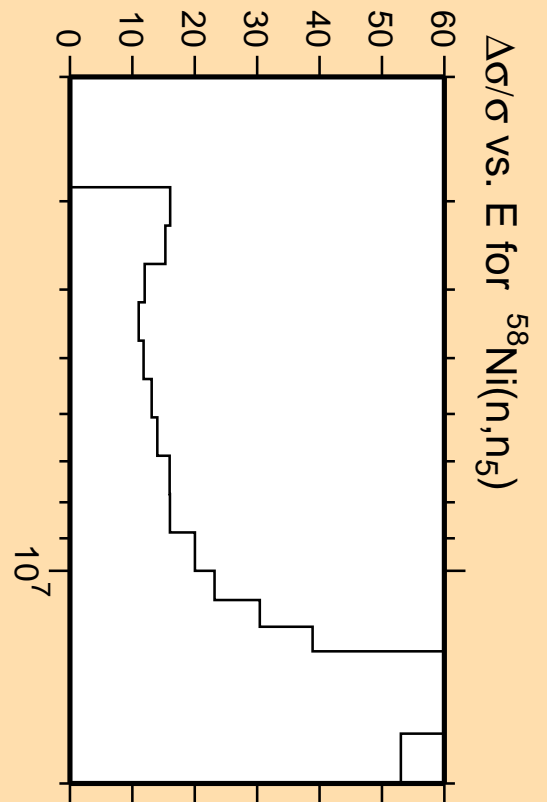


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)



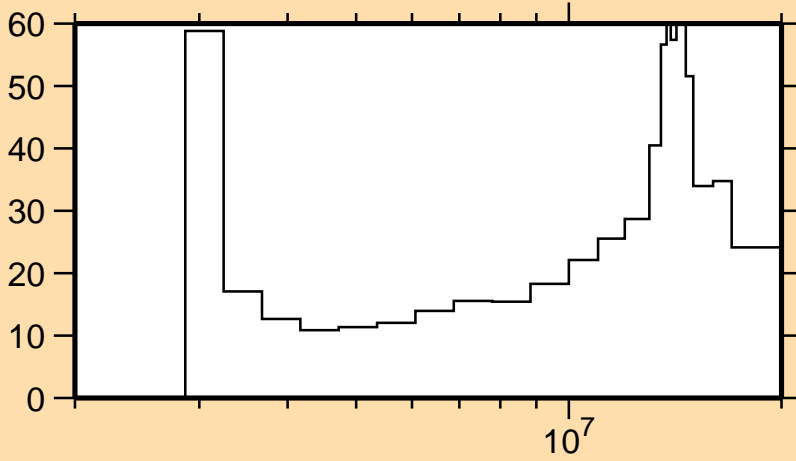
Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_5)$

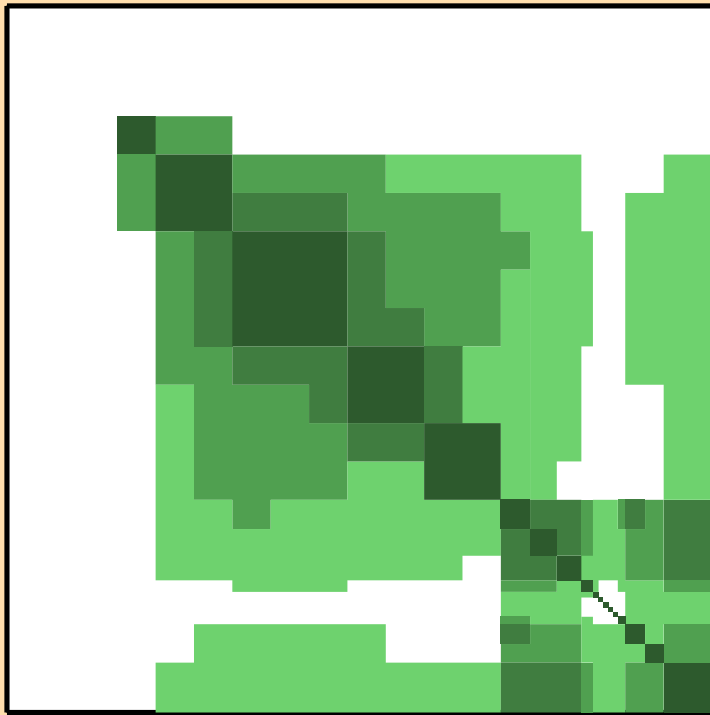


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_6)$

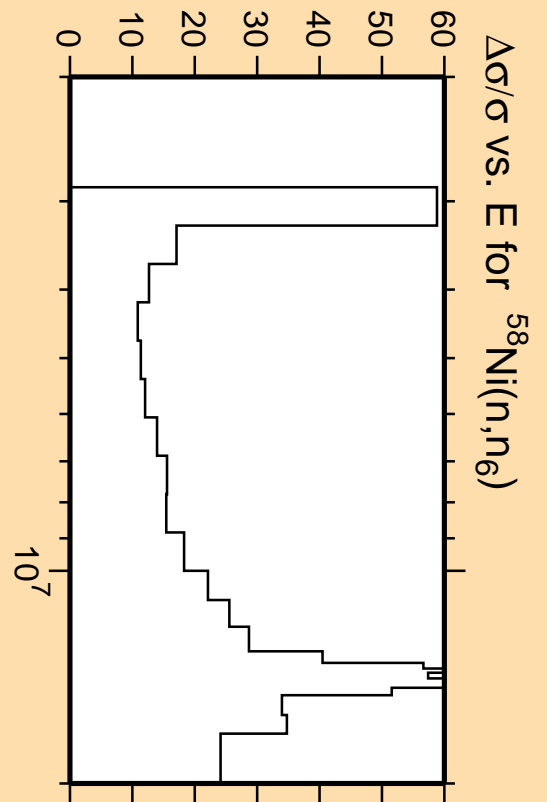


Linear Axes:  
Rel. Standard Dev. (%)

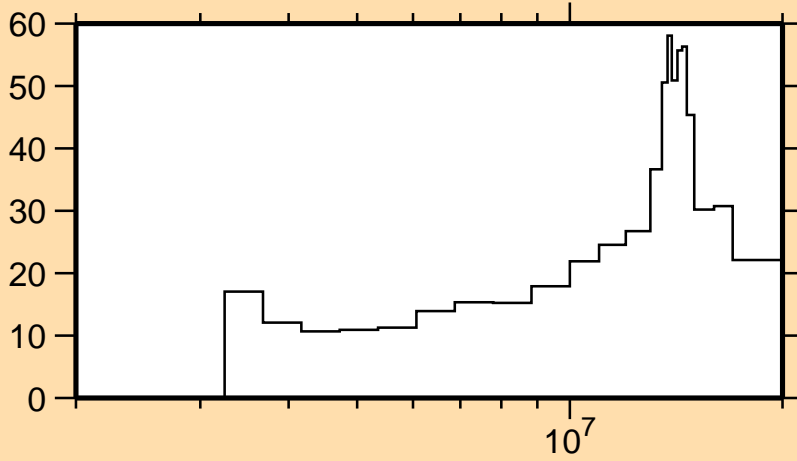
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

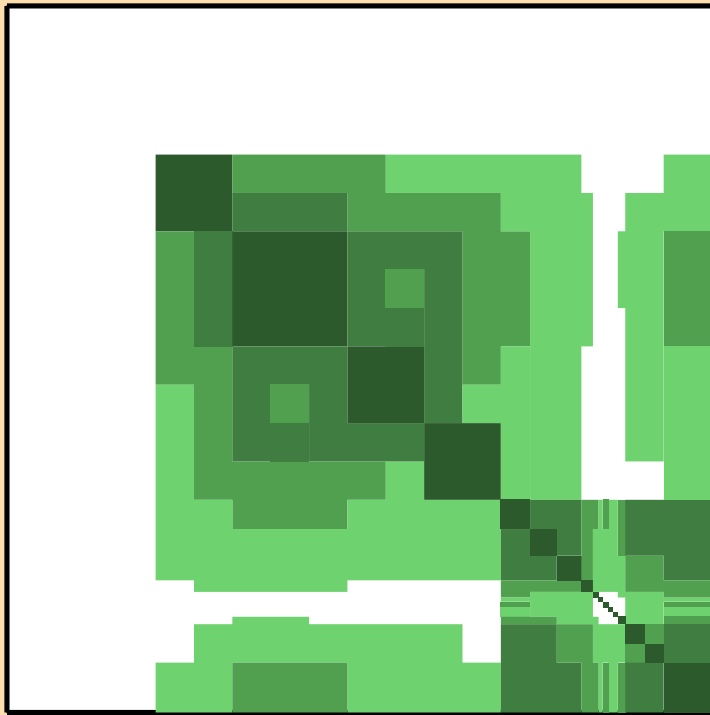


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n\gamma)$

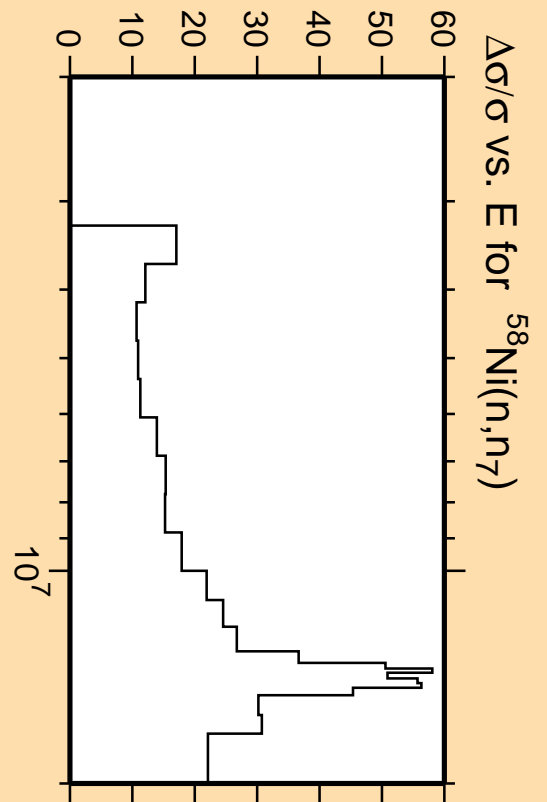


Linear Axes:  
Rel. Standard Dev. (%)

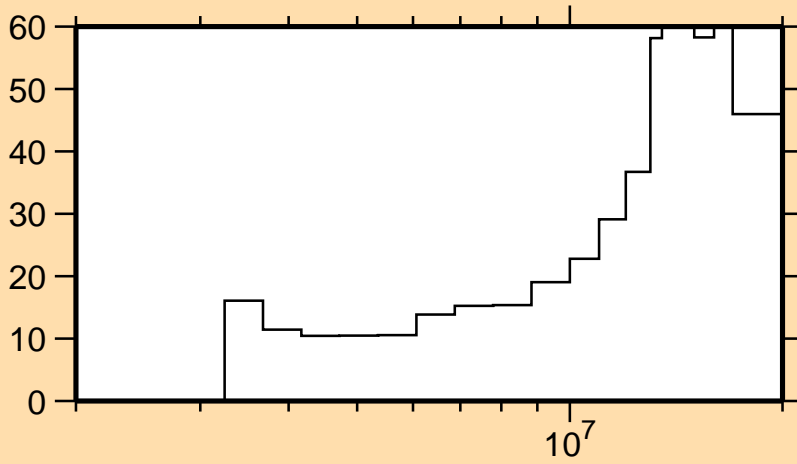
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

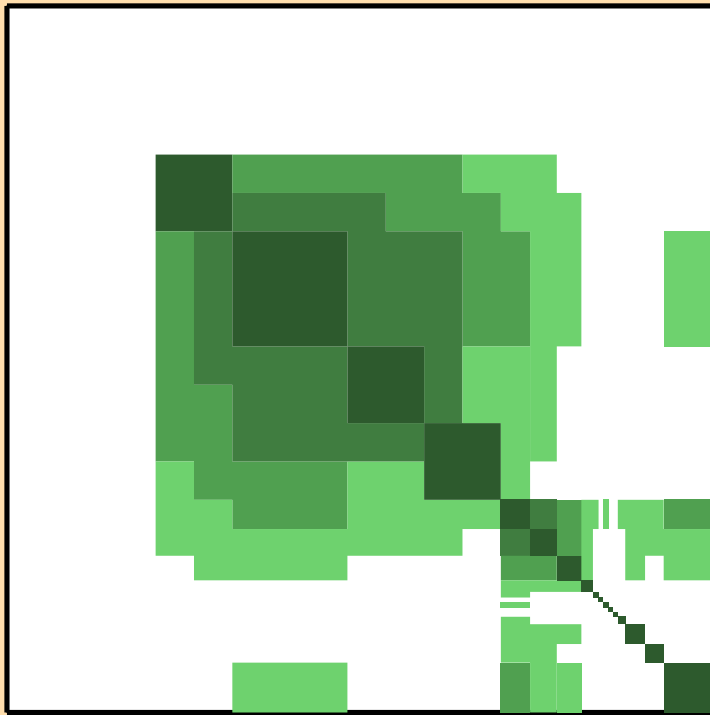


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_g)$

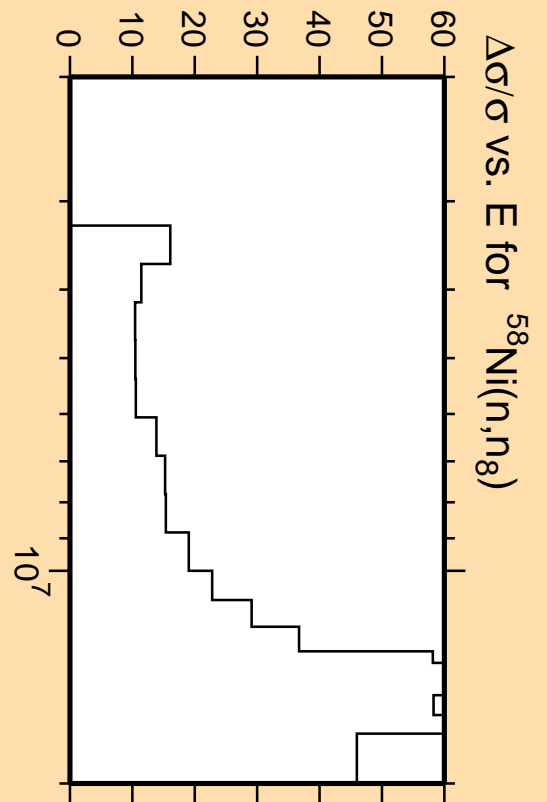


Linear Axes:  
Rel. Standard Dev. (%)

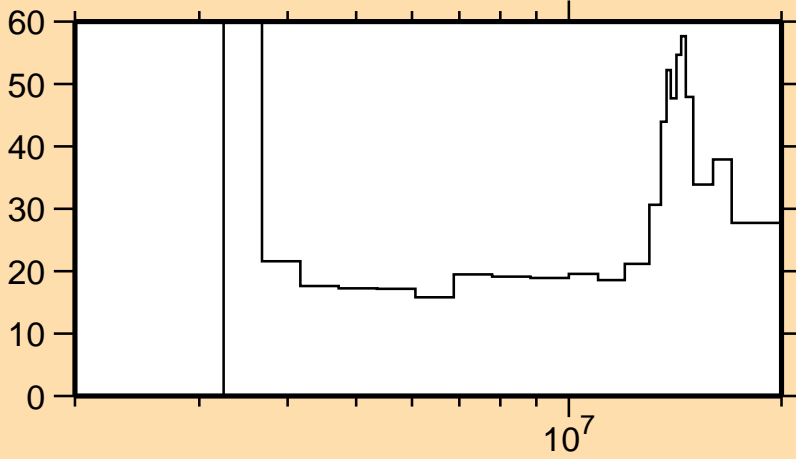
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

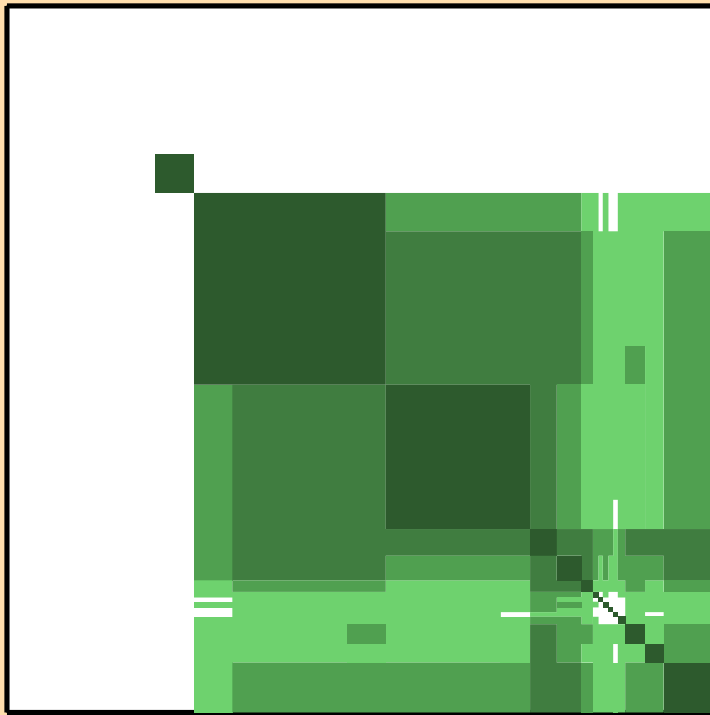


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,n_{\text{cont}})$

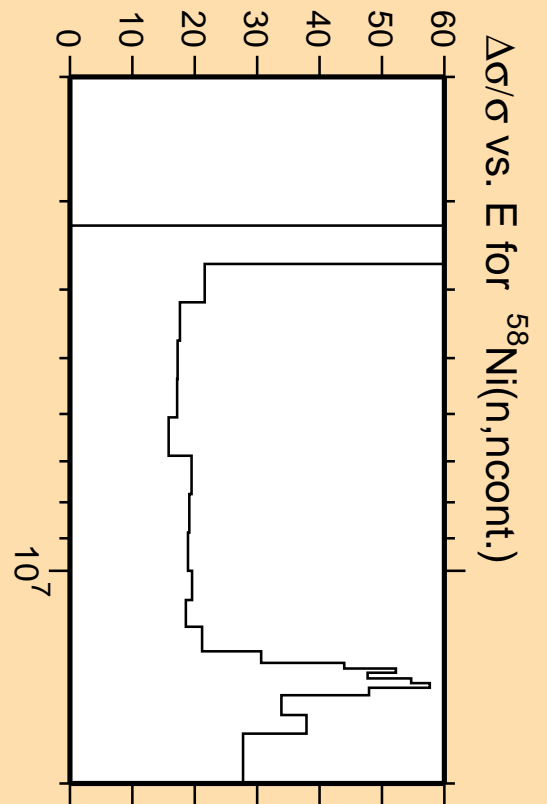
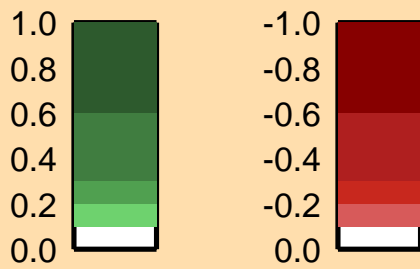


Linear Axes:  
Rel. Standard Dev. (%)

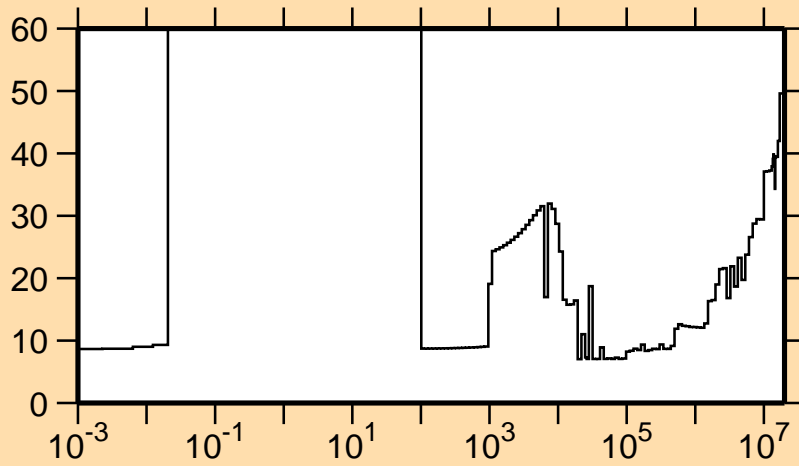
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

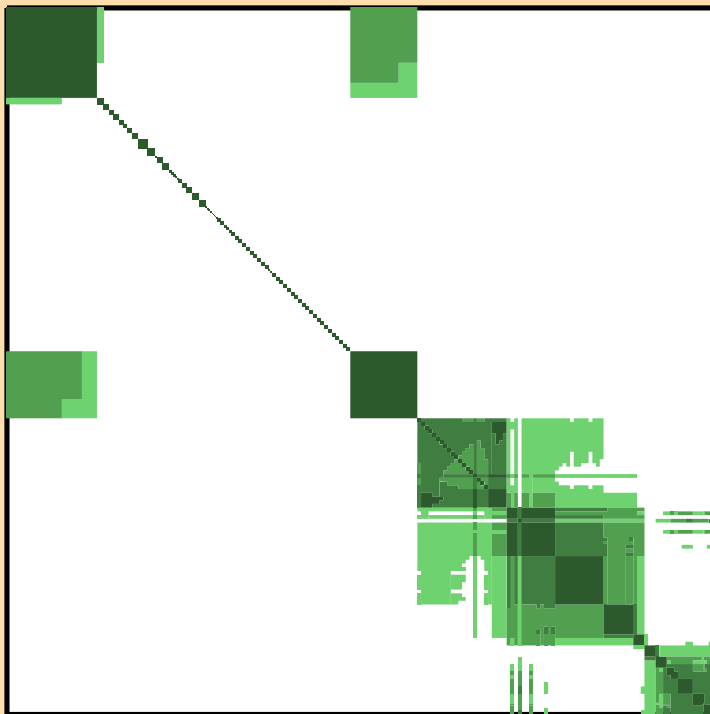


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\gamma)$

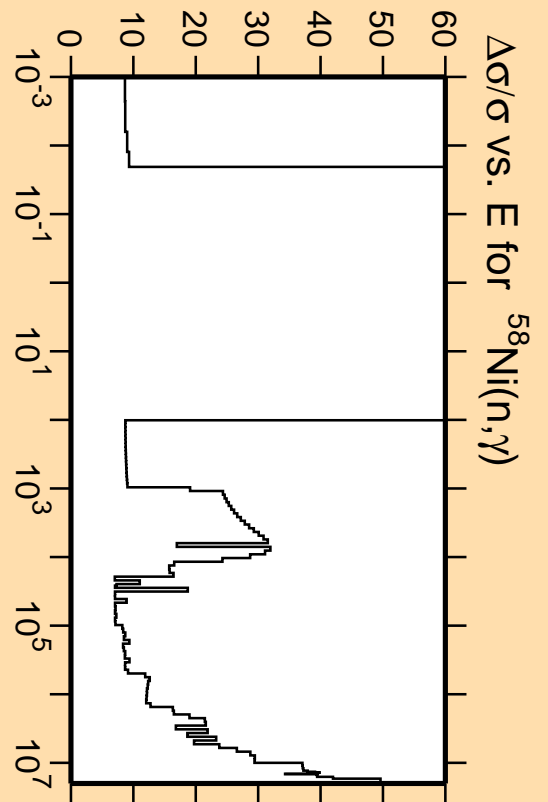


Linear Axes:  
Rel. Standard Dev. (%)

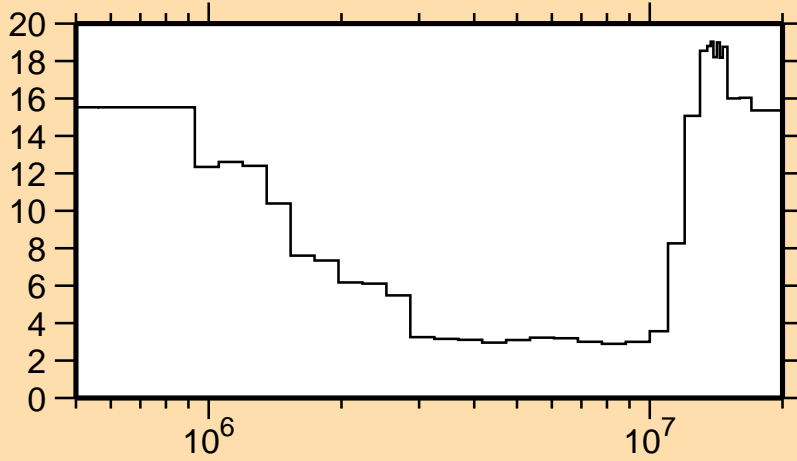
Logarithmic Axes:  
Energy (eV)



Correlation Matrix



# $\Delta\sigma/\sigma$ vs. E for $^{58}\text{Ni}(n,p)$

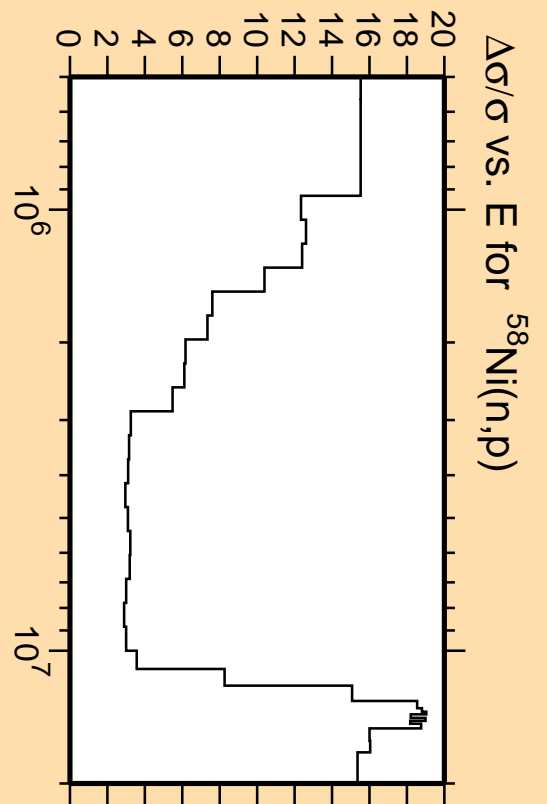


Linear Axes:  
Rel. Standard Dev. (%)

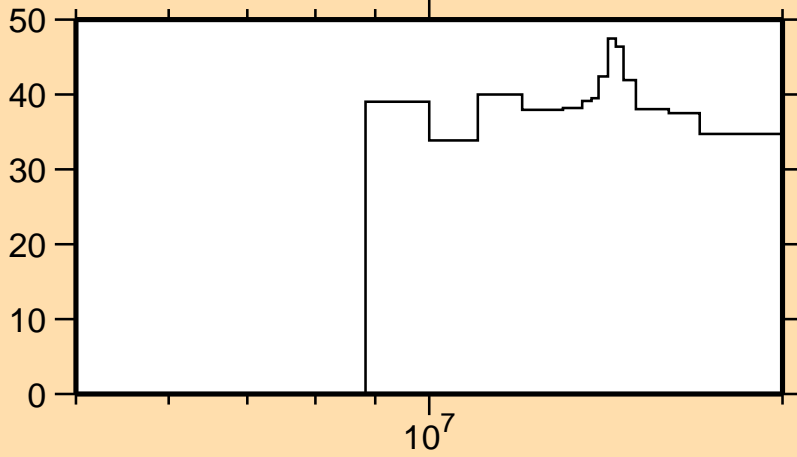
Logarithmic Axes:  
Energy (eV)



Correlation Matrix

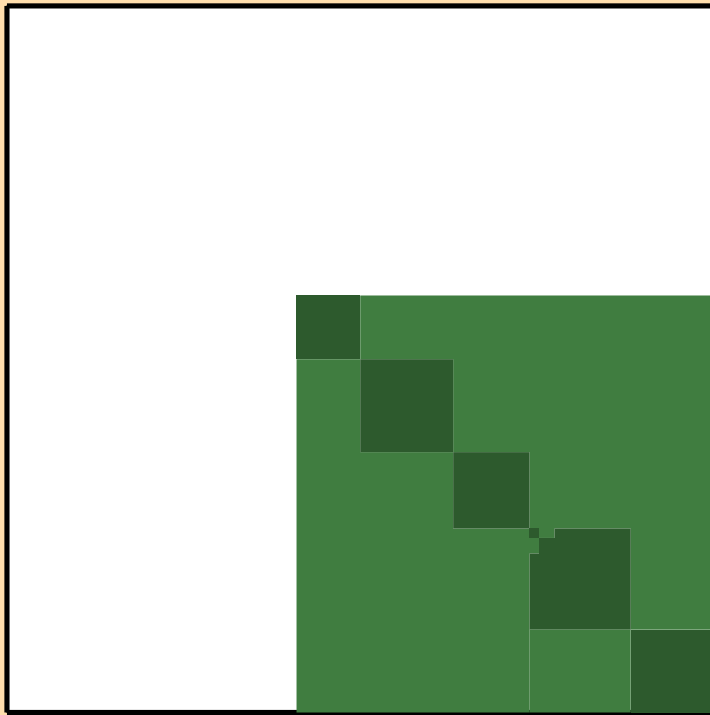


$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,d)$

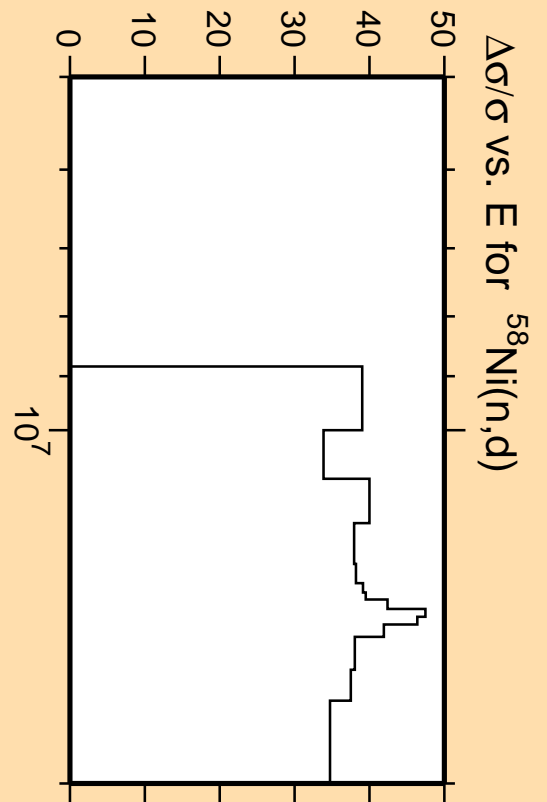


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)

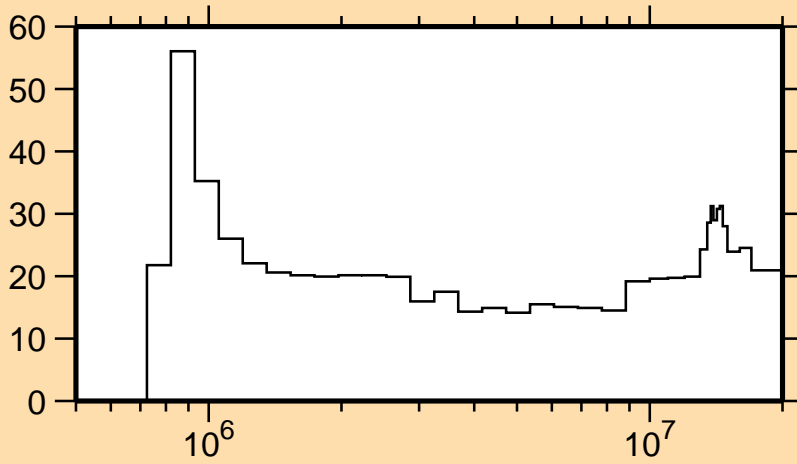


Correlation Matrix



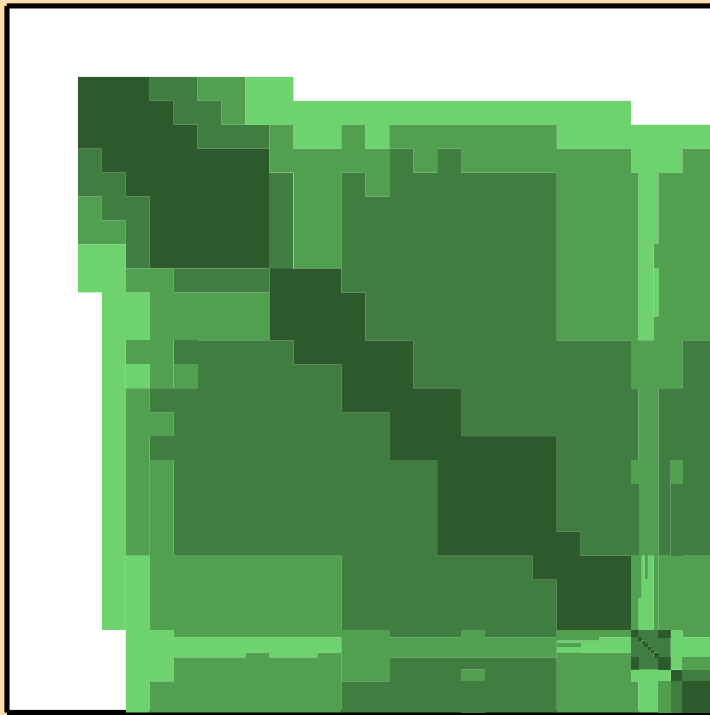
$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,d)$

$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\alpha)$

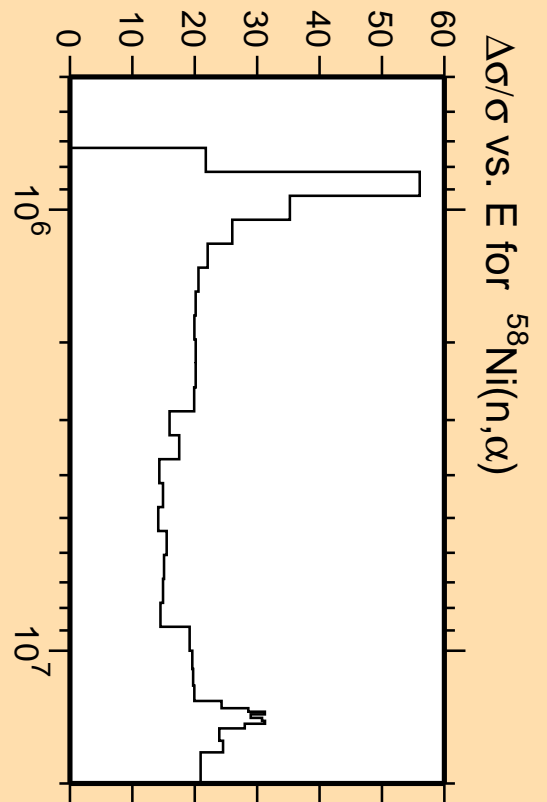


Linear Axes:  
Rel. Standard Dev. (%)

Logarithmic Axes:  
Energy (eV)



Correlation Matrix



$\Delta\sigma/\sigma$  vs. E for  $^{58}\text{Ni}(n,\alpha)$